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## MICHIGAN



## counties and state economic areas

## 1954 <br> Census <br> of <br> Agriculture

U. S. Department of Commerce

Sinclair Weeks, Secretary

Bureau of the Census
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## United States

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COUNTIES AND STATE ECONOMIC AREAS
Part 6
Michigan

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## PREFACE

Volume I, Counties and State Economlc Areas, is one of the three principal reports presentling the results of the 1954 Census of Agriculture. Thls volume, in 33 parts, presente the compilation of the information given by farm operators to Census enumerators in 1954.

The 1954 Census of Agricuiture was taken In conformity with the Act of Congress (Title 13, United States Code) approved August 31, 1954, which includes provisions for the mid-decade censuses of agriculture.

The collection of the data was carried out by Census enumerators directed by superrisors appointed by the Director of the Census and working under the direction of Jack B. Robertson, then Chief, Field Division. Ernest R. Underwood, then speclal Assistant to the Director, was responslible for the recruitment of the field staff. The planning of the census and the compliation of the statistics were supervised by Ray Huriey, Chief, Agriculture Division, and Warder B. Jenkins, Assistant Chief. They were assisted by Hilton E. Robison, Orvin L. Wilhite, Hubert L. Collins, Benjamin J. Tepplng, Lois Hutchison, Carl R. Nyman, J. Thomas Breen, Robert S. Overton, Merton V. Llndquist, Russell V. Oliver, Charles F. Frazier; Gladys L. Eagle, Orville M. Slye, Gaylord G. Green, Harold N. Cox, and Henry A. Tucker.

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## REPORTS

Volume I.-Counties and State Economic Areas. Statistics for counties include number of farms, acreage, value, aud farm operators; farms by color and tenure of operator; facilities and equipment; use of commercial fertilizer: farm labor; farm expenditures; livestock and livestock products; specified crops harvested; farms classified by type of farm and by economic class; and value of products sold by source.

Data for State economic areas include farms and farm characteristics by tenure of operator, by type of farm, and by economic class.
Volume I is published in 33 parts as follows:

| Part | State or States | Part | State or States | Part | State or States |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | New England States: Maine. | 8 | West North Central: Minnesota. | 21 | East South Central-Continued Alabama. |
|  | New Hampshire. | 9 | Iowa. | 22 | Mississippi. |
|  | Vermont. | 10 | Missouri. |  | West South Central: |
|  | Massachusetts. | 11 | North Dakota and South | 23 | Arkansas. |
|  | Rhode Island. |  | Dakota. | 24 | Louisiana. |
|  | Connecticut. | 12 | Nebraska. | 25 | Oklahoma. |
| 2 | Middle Atlantic States: New York. | 13 | Kansas. <br> South Atlantic: | 26 | Texas. <br> Mountain: |
|  | New Jersey. | 14 | South Delaware and Maryland. | 27 | Mountain: |
|  | Pennsylvania. | 15 | Virginia and West Virginia. | 28 | Idaho. |
|  | East North Central: | 16 | North Carolina and South | 29 | Wyoning and Colorado. |
|  | Ohio. |  | Carolina. | 30 | New Mexico and Arizona. |
| 4 | Indiana. | 17 | Georgia. | 31 | Pacific: ${ }^{\text {U }}$ and Nevada. |
| 5 | Illinois. | 18 | East South Central: |  | Pacifie: Washington and Oregon. |
| 6 | Michigan. | 19 | Kentucky. | 33 | California. |
| 7 | Wisconsin. | 20 | Tennessee. |  |  |

Volume II.-General Report. Statistics hy Subjects, United States Census of Agriculture, 1954. Summary data and analyses of the data for States, for Geographic Divisions, and for the United States hy subjects as illustrated by the chapter titles listed below:

| Chapter | Title | Chapter | Title |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Farms and Land in Farms. | VII | Field Crops and Vegetables. |  |
| III | Age, Residence, Years on Farm, Work Off Farm. Farm Facilities, Farm Equipment. | VIII | Fruits and Products. | Forest |
| IV | Farm Labor. Use of Fertilizer, Farm Expenditures, and | IN | Value of Farm Products. |  |
|  | Cash Rent. | X | Color, Race, and Tenure of Farm Operator. |  |
| V | Size of Farm. | XI | Economic Class of Farm. |  |
| VI | Livestock and Livestock Products. | XII | Type of Farm. |  |

## Volume III.-Special Reports

Part 1.-Multiple-unit Operations. This report wilt be similar to Part 2 of Volume $V$ of the reports for the 1950 Census of Agriculture. It wihl present statistics for approximately 900 counties and State economic areas in 12 Southern States and Missouri for the number and characteristics of multiple-unit operations and farms in multiple units.

Part 2.-Ranking Agricultural Counties. This special report will present statistics for selected items of inventory and agricultural production for the leading counties in the United States.

Part 3.-Alaska, Hawaii, Puerto Rico, District of Columbia, and U. S. Possessions. These areas were nut iucluded in the 195t Census of Agriculture. The available current data from various Government sources witt be compiled and pubtished in this report.

Part 4.-Agriculture, 1954, a Graphic Summary. This report will present graphicalty some of the significant facts regarding agriculture and agriculturat production as reveated by the 1054 Census of Agricutture.

Part 5.-Farm-mortgage Debt. This will be a cooperative study by the Agricultural Research Service of the U. S. Department of Agriculture and the Bureau of the Census. It will present, by States, data based on the 1954 Census of Agriculture and a speciat mail survey to he conducted in January 1956, on the number of mortgaged farms, the amount of mortgage debt, and the amount of debt held bs principat leuding agencies.

Part 6.-Irrigation in Humid Areas. This cooperative report by the Agricultural Research Service of the U. S. Department of Agriculture and the Bureau of the Census will present data obtained by a mail survey of operators of irrigated farms in 28 States on the source of water, method of applying water, number of pumps used, acres of crops irrigated in 1954 and 1955 , the number of times each crop was irrigated, and the cost of irrigation equipment and the irrigation system.

Part 7.-Popular Report of the 1954 Census of Agriculture. This report is planned to be a general, easy-to-read publication for the general public on the status and broad characteristics of United States agriculture. It witt seek to delineate such aspects of agriculture as the geographic distribution and differences by size of farm for such items as farm acreage, principat crops, and important kinds of tivestock, farm facilities, ferm equipment, use of fertilizer, soit conservation practices, farm tenure, and farm income.
Part 8.-Size of Operation by Type of Farm. This will be a cooperative special report to be prepared in cooperation with the Agricultural Research Service of the U. S. Department of Agriculture. This report witt contain data for 119 economic subregions, (essentialty general type-of-farming areas) showing the general characteristics for each type of farm by economic class. It will provide data for a current analysis of the differences that exist among groups of farms of the same type. It will furnish statistical basis for a realistic examination of production of such commodities as wheat, cotton, and dairy products in comnection with actuat or proposed governmental policies and programs.

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## INTRODUCTION

## I N TRODUCTION

Thls report presents data relating to the agriculture of the United States based on the most recent census of agriculture taken in the fall of 1954. The tables also include some comparative data from earller censuses.

History and legal hasis.-The current census extends the number of nationwlde agricultural censuses to 16 . Initially, an agricultural enmeration was taken in conjunction with the Decennlal Census of Population in 1840. Congress first provided for a mld-decennlal census for the year 1015; huwever, abnormantics created by World War I prevented the taking of this census. Since 1020, a national agricultural census has been taken earh five years.

The 1954 Census of Agriculture was anthorized by an Act uf Congress approved June 18, 1:529, and amended July 16, 1952. Nection 16 of the Act, as amended, reads as follows: "That there shatl be taken, beginning in the month of October 1954, and in the same month of every tenth year thereafter, a census of agriculture. The census herein provided for shall include each State, but shall not include the District of Cohmbia, Alaska, Hawsil, Puerto Rlco, or such other areas or territories over which the United States exercises sovereignty or jurisdiction: Provided, however, that as to the areas excluded from such rensus it is directed that data available from various Government sources shall be included as an appentix to the report of such census. The Secretary of Commerce is authorized to collect such prelimimary or supplementary statistics, either in advance of, or after the taking of such census, as are necessary to the initiation, taking, or comptetion thereof. The inquiries, and the number, form, and subdivisions thereof for the census provided for in this section shall be determined by the Secretary of Commerce."

The initial appropriation for map preparation, field enumeratlon, and a part of the office processing was obtained under this authority. Subsequently, the Congress, in a code revision approved August 31, 1954, incorporated the provisions for all censuses in a corle which may be cited as "Title 13, United States Code."

The request for funds for fiscal year 1954 included funds for preparatory work for a complete census of agriculture to be taken in the fall of 1954 . This request was not approved by the Congress. However, a limited appropriation was made for expenses for "spot checking business, manufactures, and agriculture in such manner as the Secretary of Commerce should decide to be most helpful and informative to said undertakings." Since one of the important uses of quinquennial agricultural census statistics is to serve as a benchmark for the annuat estimates of production and incentories prepared by the United States Department of Agriculture, the assumption was made that a "spot check" should provide reliahle totals for a limlted number of items by States and major producing areas. Accordingly, a sample census was conducted as a pretest of procedures in Utah and Virginia, beginning in October 1953. These surveys are more fully described in separate reports for those two States, pubrished in 1954.

Congress, In an approprlation Act approved July 2, 1954, appropriated $\$ 16,000,000$ for the expenses necessary for taking, compiling, and pubtishing the 1954 Census of Agriculture, as authorized by law. Additional funds, amounting to $\$ 5,500,000$, were appropriated in $1955 \ln$ order to comptete the work on the 1954 Census.

Plan of presentation of statistics.-This report fottows the same general plan of presentation as that for 1950, the last complete
census of agriculture. The report is a part of Volume I which comprises 33 reports. Each part of Volume I presents the data for cach county and each State economic area for one or more States as well as State totals for those States for which county and State economic area data are shown. Statistics are most revealing when comparisons are available. Therefore, comparable data gathered in the 1950 Census of Agriculture are given for counties and for State economic areas. Comparative datal for the States are given for each successive census year beximning with 1920. However, for some items, the data obtainerl in 1004 are the only ones available.

The tables provide totals for comities for nearly all items for which information was obtained in the 19.4 Census. However, most data by economic class of farm, type of farm, and color and tenure of farm operator are presented only for State economic areas. State economic areas represent groupings of counties within a State. Outside of metropolitan areas, the State economic areas are, in general, the same as State type-of-farming areas. (A description of State economic areas is given in a Special Heport of the 1950 Census, entitled "State Economic Areas: A Description of the Procedure Used in Making a Functional Grouping of the Counties in the Unlted States.") A map showing the State economic areas is shown at the beginning of Chapter C of thls report.

The Act of Congress excluded from the field enumeration the agriculture in Alaska, Hawaii, Puerto Rico, District of Columbia, and U. S. possessions. Available statistics, obtained from other sources, for these areas are included in Part 3 of Volume III.

Data for most of the items included in the 1954 Census of Agriculture, as in prior censuses, were tabulated for "minor civil divisions" or areas smaller than countles. The term "minor civit division" is applied to the primary subdivisions of the counties. These may be townships, precincts, districts, independent municipalities, unorganized territory, etc. The figures for these smaller areas are not included in any of the regutar reports. However, it is possible to obtain data for small geographic areas, as heretofore, by paying the cost of checking the data and preparing the necessary statistical tables.
Prior to the 1954 Census, an enumeration district did not include more than one minor civil dlvision, even though the township, precinct, or the like often did not have enough farms to provide a full workload for an enumerator. The aim in estabIlshing the 1954 enumeration districts was to make them large enough to keep each enumerator fully occupied in his area for a thee-week, or possibly a four-week, period. Hence, some enumeratlon districts included more than one minor clvil division. Such combined minor divisions were always adjacent. An enmmerathon district never comprised the whole of one minor civil division and a part of another nor a part of two or more minor civil divisions. A minor civil division which included teo nany farms for one enumerator was divided into two or more emmmeration distrlets.

The tabulations, as made by machines, in some cases provided totals for a singte minor civil division-even though that required a grouping of enumeration districts-and, in other cases, they provided totals for two or more minor civil divisions combined. In the latter instance, the smatl-area data will be readily avalable onty for combined totals for adjoining minor civil divisions. If there is need for making a separation of the data for such combinations, this is possible at some additional
cost, since each questionnaire contains the name of the minor civil division in which the farm headquarters was located.

Operations for 1954 Census.-The Act providing for the 1954 Census of Agriculture states that "the inquiries, and the number, form, and subdivision thereof . . . shall be determined by the Secretary of Commerce." The staff of the Bureau of the Census prepared the questionnaire for the 1954 Census of Agriculture on the basis of experience obtained in prior censuses, on the basis of an analysis of the sample survey for the States of Utah and Virginia for the calendar year 1953, and on the basis of the advice of a Special Advisory Committee for the 1954 Census of Agriculture. The Advisory Committee comprised representatives of the U. S. Department of Agriculture, State Agricultural Colleges, State Departments of Arriculture, The American Farm Economic Association, The Amerlcan Statistical Association, The Association of Land-Grant Colleges and Universities, The Agricultural Publishers Assoclation, The Farm Equipment Institute, The American Farm Bureau Federation, The National Grange, The National Council of Farmers' Cooperatives, and the Farmers' Educational and Cooperative Union of America.

The Special Advisory Committee had also assisted in deciding the inquiries to be included on the questionnaire for the 1953 sample Census for Utah and Virginia. During the planning, State Agricultural Colleges, the U. S. Department of Agriculture, and other major users of data from the census of agriculture were asked to submit suggested inquiries for the census. The number of inquiries recommended greatly exceeded the number that could be included in the census. The Special Adrisory Committee and the staff of the Bureau recommended the inclusion or exclusion of these inquiries after giving consideration to the possibilities of obtaining the information in some way other than through the census of agriculture, to the adequacy of the intorination that might be secured in the census, to the availability of data from other sources, and to the usefnlness of the data, ete. This committee reviewed the plans and questionnaires for the 1953 sample enumeration and the 1954 Census of Aqriculture as they were developed, and submitted recommendations regarding these plans and questionnaires.

The content of the 21 regional questionnaires (one for each State or group of adjacent States) was similar to that of the questionnaires used for the Utah and Virginia sample survers conducted in 1953 . There were variations region hy region in the questionnalres to provide for differences in crops grown, in livestock production, and in cultural practices. Also, the positions of inquiries were changed in order to provide for the enumeration of some items for a limited number of farms even though other inquiries were inade for all farms.

An agricultural census that collects vast quantities of reliable information requires that all employees be trained and that they adhere carefully to prescribed procedures as well as time schedules. For the 1954 Census of Agriculture, the Bureau devised a training program so that all employees received instructions for the respective jobs. In most instances, training sessions were held near the areas in which employees worked and immediately prior to the beginning of their assignments.

The 1954 enumeration required approximately 30,000 enumerators who were supervised by some 2,200 crew leaders. These persons were supervised by 119 field offices organized under five regional offices. From October 4 to November 8,1954 , denending upon the State and the area, trained enumerators began their work. Their work was to obtain for every farm the required information about that farm's operations, such as its crops, livestock, poultry, farm expenses, equipment and facilities, and some facts about the farm operator.

About two weeks before the census starting date, questionnaires were distributed to all box holders on the rural postal routes in all except a few Southern States. The questionnaire was accompanled by a letter asking the farm operator to examine it and to answer as many of the questions as possible prior to the visit of the census enumerator. By this procedure, the Bureau expected
to expedite the work of the enumerator and to improve the quality of the information given by farmers. By reading the questionnaire, farmers knew what was wanted and conld check their records in advance of the enumerator's visit.

A good census requires a complete as well as an accurate enumeration. Several techniques were used to help obtain a good census in 1954.

Instructions coverlng census procedures were designed in sueh a manner that objective criteria were supplied, and enumerators were not expected to rely on their own opinions or judgments concerning census entries or classiflcations. For example, an enumerator was required to complete an agriculture questionnaire when specified condltions were met. He was not required to decide first what constituted a farm and then to obtain a questionnaire. Instead, a questionnaire was completed whenerer minlmum conditions were satisfled. Then, during central office processing operations, a decision was made-on the basis of carefully defined criterla-as to which questionnaires represented farms.

To help In insuring the completeness of the enumeration, enumerators were provided with a specially designed Enumerator's Record Book in which to list heads of households for the dwellings in their enumeration districts and names of the tenants or owners for places on which no one lived. The Enumerator's Record Book contained questions ahont the agricultural operations on the place. The answers to these questions determined whether an agriculture questionnaire was required for the place and, also, whether this enumerator or an enumerator in another enumeration district was required to fill out the questionnalre.

In order to minimize the cost of the enumeration, procedures were developed to limit the listing of heads of households and of other places in urban areas, incorporated places, and built-up resldential areas. In accordance with these procedures, enumeration districts were classified, prior to the enumeration, into three groups on the basis of the density of dwellings in relation to the number of farms according to the 1950 Censuses of Agriculture and Population.

In general, the enumeration districts with no well-defined cluster of dwellings were considered to be open-country areas and were classified as Group I Enumeration Districts. For Group I Enumeration Districts the enumerator was required to list in his Enumerator's Record Book the name of the head of each houselold within his district. If no one lived on a tract of land, he was required to list the name of the person who rented the land, worked it on shares, used it for livestock, or, if the land was not used for agricultural purposes, the name of the owner. There were approximately 15,300 Group I Enumeratlon Districts. These enumeration districts contained $2,778,000$ farms and $4,263,000$ dwelling units in 1950.

The rural enumeration districts in which the number of dwellings was large in relation to the number of farms were classified as Group II Enumeration Districts. In these enumeration districts the enumerator was required to list all dwelling places in his district except those on less than one acre of land in built-up residential areas, such as small incorporated or unincorporated villages or the built-ul areas adjacent to towns or cities. He was also required to determine, by asking locally, whether there were any farms or any places of one or more acres within the built-up areas. Outside the built-up areas he was required to list the head of every household. There were approximately 14,800 enumeratlon distrlets classified as Group II. These enumeration districts had $8,964,000$ dwelling unlts and $2,420,000$ farms in 1950 .

Most incorporated places and unincorporated villages with approximately 150 or more dwellings were classified as Group III Enumeration Districts. There were approximately 11,000 such enumeration districts and these contained 161,000 farms in 1950. For Group 111 Enumeration Districts, the enumerator was given a list of farm operators enumerated in the 1950 Census of Agriculture and was instructed to visit each place listed and find out
whether an agrienture questionnaire was required. Any phace used for agriculture was to be listed in his Enumerator's Reeord Book and an agriculture questionmaire was to be obtained. If the place was no longer used for agriculture, an explanation was to be made on the list furnished the enumerator. The enumerator was Instructed to ask at each of these places whether there were any other farms or any places of 3 or more acres in the neighborhood.

A few enumeration distriets that comprised an incorporated place or that were within an incorporated city were classified as Group 1 or Group it if the mmber of farms was large. Also, a few rery extensive rural districts requiring considerable travel were classified in Group III when the number of farms was small.

The method prescribed for canvassing an enumeration district helped to insure complete coverage. The enumerator was instructed to proceed in a systematic manner from a logical starting point. He listed each place and each dwelling on successive lines in the Enumerator's Record Book. In addition, he was required to identify these on his enumerator's map with a cross reference to the Enumerator's Record Book. This procedure helped him to determine, by looking at his map, the extent of coverage at any given time. It also helped the crew leader in checking to see that coverage was complete.

Some farms were given special attention to insure their inclusion in the enumeration. Prior to the enumeration, a list known as "specified farms" was prepared from records of the 19.0 Census of Agriculture. Farms having unusually large agricultural operations were included in this list. During the enumeration a careful check was made to see that each place on the specifledfarm list was accounted for. This procedure helped to insure that units which could have a significant effect upon the census data were not omitted from the enumeration. (For a detailed explanation of specified farms, see page XII.)

Some farm units other than specified farms also received special attention to insure complete coverage. Prior to the field enumeration, lists were obtained of places known to be specializing in specific tspes of agricultural production, such as garbage-feeding onerations, broiler operations, large turkey farms, livestock feed lots, cranberry bogs, and citrus groves. For some of these operations, the list represented a nationwide effort to insure coverage, while for others, only some of the intensive areas of production were given this special attention. These lists were prepared, in part, with the cooperation of the Agricultural Marketing Service of the U. S. Department of Agriculture and State Agricultural Statisticians. During the enumeration, the enumerator was required to obtain a questionnaire for each place or otherwise satisfactorily account for each phace on the list of specified farms or on other special lists.

Some areas of the High Plains required special consideration since the usual enumeration procedure was complicated by the prevalence of nonresident operators and widely scattered tracts operated as one farm. In these areas a spectial mapping form was used to insure complete coverage. Land was checked off on the mapping form by section, township, and range as it was enumerated. This check map, designed for plotting sections within a township, was subdivided into 16 parts of 40 acres each. Enumerators were required to indicate on this form all land in farms that they enumerated. Cross references were made between the questionnaire and the map. The enumerator identified land for a given questionnaire on his check map by writing the number identifying the questionnaire in each corresponding 40 acre square of the check map. The check map helped the enumerator and, subsequently, the crew leader and other personnet reviewing the enumerator's work to determine whether the coverage of the enumeration district was conmlete. This procedure was used in all of North Dakota and South Dakota and selected connties in Colorado, Kansas, Montana, Nebraska, New Mexico. and Oklahoma. In general, the areas for which such maps were used corresponded with the major wheat-producing sections with low rainfall.

A special supplementary questiomaire was used in apmroximately 900 counties in the south. This questionnaire, designated the Landtord-Tesant Questiomaire, aided in the enumeration of croper and other tenant farms which were parts of larger landhotdings. This additional form was completerl when two or more agriculture questionnaires were needed for a landhotding. Since it called for the nane and ayricultural operations of each tenant on the landholding, the brocedure enabled an enumerator to determine that all operations were reported completely and onty once. The Enmmerator's Record book, used in these selected southern counties, differed from that used elsewbere. The southern version helped the enumerator to identify the landholdings for which this supplementary tandord-tenant form was required.

Crew leaders, in supervising emmerators, began reviewing questionnaires, maps, and other forms and checking the enumerators work for compteteness of coverage and quality aimost as soon as the enumeration was started. The crew leader and his enumerators were required to make the records of their respective areas as accurate and as complete as possithe.

White assembling records, the field processing offices also made certain checks. Although these offices performed no detailed editing of questionnaires, some steps were taken to detect enumeration districts in which the enumerator's work was not fully satisfactory, especially in regard to coverage. The 26 processing offices were given a form, for each county, which contained data from the 1950 Census for the number of farms and land in farms. Where possible, this form gave the 1950 comparative data for the enumeration districts or for the minor ciril divisions eomprising each county. For most counties, it was possible to furnish, at the county level, an additional check figure. This figure was the aereage of one of the following crops: wheat, corn, cotton, tobaceo, or riee. In most instances, these check figures represented measured acreages (before harvest) as determined by the Commodity Stabilization Service of the U. S. Department of Agriculture. By checking totals for the enumeration distrlcts with these check data, it was possible to determine and remedy obvious underenumeration before records were released from field processing offices. The 1954 totals for the county, together with the check data, were sent to the Washington office for review and approval before the enumeration was considered acceptable.

After the canvass of an enumeration district was completed, the supervising crew leader collected the questionnaires and other records from the enumerator and sent them to the processing office for his area. The processing offices made some checks on the enumeration in each enumeration district. In this checking, emphasis was placed upon preparation of payrolls, completeness of coverage, and the correct application of the sampling procedure.

The final operations for the agricultural census were handled in central offices. The Washington office was the focal point of these activities; but, for the first time, some of the agricultural census operations were decentralized into areas outside of Washington. Census operations offices were established at Detroit, Michigan and Pittsburg, Kansas.

Upon their release from field processing offices, records were transferred to the two Census operations offices. Although there were exceptions, in general, records from the Northern and Northeastern States were sent to the Detroit office and those from Southern and Western States were sent to Pittshurg. Kansas. At these offices, questionnaires were edited and coded and the information was entered on punch cards for tabulation.

In the operations offices, the checking, editing, and coding were berformed for individual agricutture questionnaires. The checking consisted of speing (1) that the questionnaires were comphetely filled ont; (2) that the acreage of individual crops harvested was in reasonable agreement with the acreage of cropland Lharrested when 100 or more acres of cropland harvested were
reported; (3) that the acres of land classified according to use accounted for the entire farm acreage for farms having 200 acres or more; (4) that the total of the acreage for the various uses of corn, sorghum, soybeans, cowpeas, and peanuts was in reasonable agreement with the total acreage reported for all purposes for each of these crons; (5) that the age and sex breakdown for cattle, hogs, and sheep added to approximately the total number of such animals of all ages ; and (6) that all entries for related items were reasonably consistent. Editing consisted of the identification and withdrawal of questionnaires filled for places not qualifying as farms: the selection of questionnaires with entries of unusually large size for review by the technical staff ; the selection of groups of questionnaires with common relorting errors in an individual enumeration district for referral to technical personnel for review; and the correction of obvious inconsistencies, such as reporting in an incorrect unit, or reporting in an improper place on the questionnaire. Coding consisted of entering code numbers for crops for which there were no separate inquiries on the questionnaire, for color and tenure of operator, and for irrigation; aud, for a sample of farms, of entering codes for economic class of farm and type of farm. Entries determined by the technical staff to be in error were corrected on the basis of relationships existing on nearby farms or, if the entries were large, on the basis of correspondence with the farm operator. In case of information missing for a group of questions, estimates were prepared on the basis of adjacent questionnaires for farms with similar operations and, in some cases, on the basis of information obtained by mail from farm operators. When estimates were made, letters were mailed to the farm operators to velify the information and, if the estimates were not in reasonable agreement with the information contained in the replies, the entries were corrected before the tabulations were made.

After punch cards were prepared, the punch cards, together wlth records containing the corresponding basle data, were forwarded to the Washington office for tabulation. Once on punch cards, the data were sorted, listed, or otherwise handled mechanically to facilitate making final checks and to obtain totals. One of the initial and primary steps in the machine bandling of the punch cards was to separate those cards which lacked necessary informatlon, those on which the punched data were inconsistent or impossible, and those on which the relationships were possible but the data were of such magnitude that a further review of the individual questionnaires was warranted. These cards containing questionable data or lacking data were examined, checked to the agriculture questionnaires, and corrected, if necessary, before the tabulations were made.

Finally, tabulations were examined from the standpoint of over-all reasonableness and consistency. This examlnation required the judgment of specialists and was the prlmary responsibillty of senior Census staff members. Howerer, qualified State personnel of the Agricultural Marketing Service, U. S. Department of Agriculture, assisted in examining the data, especially those for crons and livestock, evaluating the results, and calling attention to the situations for which further checking was necessary.

## DEFINITIONS AND EXPLANATIONS

Specified farms.-"Specified farms" refers to the larger farms that were selected for special handling during the enumeration and during the processing of the agriculture questionnares. Although the criteria for their selectlon have varied since this technique was first used in the 1945 Census of Agriculture, the basic purposes for employing this technique hare not changed. One purpose for using a list of specified farms was to help to get a complete enumeration.

The criteria for selecting specified farms were kept as simple as possible in order to facilitate the work of enumeration. In most States, only one item was considered in classifying farms as "specified." The following are the criteria used for the 19.4 Census:

Criteria
Land in the farm- 1,000 acres or more Area

Cropland harvested:
200 acres or more
500 acres or more $\qquad$ Florida
Michigan, Minnesota, N. W. Missouri, Wisconsin

Irrigated cropland harvested: 200 acres or more

Arizona, California, Louisiana
Cattle and calves:
100 or more.
200 or more
Alabama, Mississippi N. W. Missouri

Iilk cows:
100 or more
Chickens sold:
70,000 or more $\qquad$
Occasionally, a farm which did not meet any of the criteria chosen, but which bulked large in respect to some other farm characteristics, had to be treated as a specified farm to reduce its effect on the results based on a sample of farms.

In terms of total agricultural production, the operators of specified farms account for a significant part of the total production. For example, in the 1950 Census, 71,328 farms (then designated "large" farms) were handled on a special basis. Although this number was only 1.3 percent of all farms, these "large" farms accounted for 17.3 percent of the value of all farm products sold and 33.1 percent of all land in farms. The criteria used for establishing the group of specified farms for special bandling in the 1954 Census resulted in more than twice as many farms ( 147,000 in the 1954 Census as compared with 72.000 in 1950 ) being given special attention.

## General Farm Information

Date of enomeration.-The enumeration of the 1954 Census of Agriculture was made during the latter part of 1954 . In the 1950 Census the starting date for the enumeration was April 1. The 1954 Census beginning dates were varied by areas or States, ranging from October 4 to November 8 . In general, the varied starting dates were based upon (1) selecting dates late enough for the enumeration to follow the harvesting of the bulk of important crops, (2) setting the dates early enough to avoid undesirable weather and trarel conditions during the enumeration, and (3) arranging for the enumeration to be substantially completed prior to customary dates when farm operators move from one farm to another. The arerage date of enumeration for the 1954 Census for each county is given in County Table 7 , and the percentage of farms enumerated by various dates for the State and the date or dates for the starting of the enumeration are given in State Table 11.

Information for inventory items is based on the situation as of the actual day of enumeration. Data on acreage and quantity of crons harvested are for the crop year 1954. Data on sales of crops relate to crops harvested in the year $19 \pi 4$ reqardless of when sold; data on sales of livestock products relate to the production aud sales during the calendar year 1054. Since the period to be included was not yet completed for some items at the time of enumeration, special emphasis was placed upon including accurate estimates for such items for the remainder of the period. For example, the question relating to dairy products stated, "Be sure to include dairy products which you will sell before January 1 , 1955."

A farm.-For the 1954 and the 1950 Censuses of Agriculture, places of 3 or more acres were counted as farms if the annual value of agricultural products, exclusive of home-garden products, amounted to $\$ 150$ or more. The agricultural products could hare been either for bome use or for sale. Places of less than 3 acres were counted as farms only if the annual value of sales of agricultural products amounted to $\$ 150$ or more. Places for which the value of agricultural products for 1954 was less than these minima because of crop failure or other unusual conditions, and
places operated at the time of the census for the first time were counted as farms if normally they could be expected to produce these minimum quantitles of agricultural products.

All the land under the control of one person or partnership was included as one farm. Control may have been through ownership, or through lease, rental, or cropping arrangement.

For the 1954 Census, enumerators were instructed to obtain an agriculture questionnaire for all phaces that the operator considered a farm and for all places having during 1904 (1) any hogs, cattle, sheep, or goats; (2) any crops such as corn, oats, hay, or tobacco ; (3) 20 or more chickens, turkeys, and geese; (4) 20 or more fruit trees, grapevines, and planted nut trees; or (5) any vegetables, berries, or nursery or greenhouse products grown for sale. Tbus, agriculture questionnaires were filled tor more places than those qualifying as farms.

The determination as to which reports were to be included in the tabulations as farms was made during the central office processing of questionnaires.

For the 1945 and earlier censuses of auriculture, the definition of a farm was somewhat more inclusive. Census enumerators were provided with the definition of a farm and were instructed to fill reports only for those places which met the criteria. From 1925 to 1945 , farms for census purposes included places of 3 or more acres on which there were agricultural operations, and places of less than 3 acres with agricultural products for home use or for sale with a value of $\$ 250$ or more. For places of 3 or more acres, no minimum quantity of agricultural production was required for purposes of enumeration ; for places of under 3 acres all the agricultural products valued at $\$ 250$ or more may have been for home use and not for sale. The only reports excluded from the tabulations were those taken in error and those with vers limited agricultural production, such as only a small home garden, a few fruit trees, a very small flock of chickens, etc. In 1945, reports for places of 3 acres or more with limited agricuttural operations were retained if there were 3 or more acres of cropland and pasture, or if the value of products in 1944 amounted to $\$ 150$ or more when there was less than 3 acres of cropland and pasture.

Because of changes in price level, the $\$ 250$ limit for value of products for farms under 3 acres resulted in the inclusion of varying numbers of farms in the several censuses prior to 1950 .

The change in the definition of a farm in 1950, and continued In 1954, resulted in a decrease in the number of farms as compared with earlier censuses, especially in the number of farms of 3 or more acres in size. Places of 3 or more acres with a value of agricultural products of less than $\$ 150$ were not counted as farms In the 1954 and 1950 Censuses. In some cases, these places would have been counted as farms if the criteria used in 1954 and 1950 had been the same as those used in previous censuses. The change in the definition of a farm had no appreciable effect on the totals for livestock or crops, for the places affected by this change ordinarily accounted for less than 1 percent of the total for a county or State.

There are two figures published for the number of farms for each county in 1954. One is an actual count of all farms enumerated, and the other is an estimate based upon the number of sample farms multiplied by 5 , plus the number of specified farms. In almost every county, the actual number of farms and the estimated number of farms differ. Because of sampling variability, the selection of the sample of farms seldom resulted in the inclusion of exactly 20 percent of the non-specifed farms. The number of farms in the sample in a county was accepted if this number was within predetermined limits. The counties that were not acceptable were adjusted to bring the number of sample farms within the predetermined limits.

Therefore, the actual number of farms in the sample is more or less than 20 percent in most instances. Similarty, the estimated total for information obtained for the sample of farms mas be slightly more or slightiy less than the totals which would have
been obtained if the data had been tabulated for all farms. Therefore, occasionally the estimated mumber of farms reporting for some itrms may be greater than the total number of farms enumerated. The estimated number of farms is shown in the tables so that estimates based on the farms ln the sample can be related to the estimated number of farms rather than to the actual number of farms.

Enumeratlon of land located in more than one connty.-Land in an individual farm may be lorated in two or more comenties. In such ease, the entire farm was enumerated in only one county. If the farm orerator lived on the farm, the farm was enumerated in the county in which the farm operator lived. If the farm operator did not live on the farm, the figures for the farm were included in the county in which the farm headquarters was located. If there was any question as to the location of the headquarters of the farm, the farm was included in the county in which most of the land was loeated.

Farm operator.-A "farm operator" is a person who operates a farm, either performing the lahor himself or directly supervising it. He may he an owner, a hired manaser, or a tenant, renter, or sharecropper. If he rents land to others or has land cropped for him by others, he is listed as the operator of only that land which he retains. In the case of a partnership, only one partner was included as the operator. The number of farm operators is considered the same as the number of farms.

Farms reporting or operators reporting.-Figures for farms reporting or operators reporting, based on a tabulation of alt farms, represent the number of farms, or farm onerators, for which the specified item was reported. For example, if there were 1,922 farms in a county and only 1,465 had chickens over 4 months old on hand, the number of farms reporting chickens would be 1,465. The difference hetween the total number of farms and the number of farms reporting an item represents the number of farms not having that item, provided the inquiry was answered completety for all farms.

For some of the items, such as the residence of the operator, for which reports were to have been obtained for all farms, figures are given for the number of farms not reporting. The number of farms, or operators, not reporting indicates the extent of the incompleteness of the reporting for the item.

Figures for farms reporting or operators reporting, based on a tabulation for only a sample of farms, represent the total estimated from the sample, not the actual number of farms or operators reporting.

Land owned, rented, and managed.-The land to he included in eacll farm was determined by asking the number of acres owned, the acres rented from others or worked on shares for others, and the acres rented to others or worked on shares by others. The acres in the farm were obtained by adding the acres owned and acres rented from others or worked on shares for others, and subtracting the acres rented to others or worked on shares by others. In case of a managed farm, the person in charge was asked the total acreage managed for his employer. The acreage that was rented to others or cropped by others was subtracted from the total managed acreage.

For 1954 and 1950 , the figmes for laud owned, land rented from others, and laud nanaged for others include land rented to others by farm operators. In earlier censuses, the enumerator was instructed to include all land rented from others and to exchude all land rented to others. Thus, he recorded only that portion of the acreage owned and the acreage rented from others which was retained by the farm operator. For prior censuses, the land included in each farm was essentially the same as that included for the 1954 and 1950 ('ensuses.

Land owned.-Land owned includes all land that the operator or his wife, or both, hold under title, purchase contract, homestead law, or as one of the heirs, or as a trustee of an undivided estate.

Land rented from others.-Land rented from others includes lant worked on shares for others, and land used rent free,
as well as all land rented or leased under other arrangements. Grazing land used under government permit was not included.

Land rented to others.-Many farm operators rent land to others. For the most part, the land rented to others represents agricultural land but it also includes tracts rented for residential or other purposes. When land is leased, rented, or cropped on shares, the tenant or cropper is considered the farm operator even though his landtord may exercise supervision over his operations. The landlord is considered as operating only that portion of the land not assigned to tenants or croppers.
Land area.-The approximate total land area reported for 1954 for States and counties is, in general, the same as that reported for the 1950,1945 , and 1940 Censuses. Changes since 1940 represent changes in boundary, actual changes in land area due to the construction of reservoirs, etc. The figures for 1940 represent a complete remeasurement of the United States and, therefore, may differ from the figures shown for earlier censuses.

Land in farms.-The acreage designated "land in farms" includes considerable areas of land not actually under cultivation and some land not used for pasture or grazing. All woodland and wasteland owned by farm operators, or included in tracts rented from others, is included as land in farms unless such land was held for other than agricultural purposes, or unless the acreage of such land held by a farm operator was unusuatly large. If a place had 1,000 or more acres of land not being used for agricultural purposes and less than 10 percent of the total acreage in the place was used for agricultural purposes, the nonagricultural land in excess of the number of acres used for agricultural purposes was excluded from the farm area. In applying this rule, land used for crops, for pasture, or grazing, and land rented to others were considered to be land for agricultural purposes. On the other hand, land was defined as nonagricultural when it was woodland not pastured, or in house and barn lots, roads, lanes, ditches, or wasteland. The procedure used in 1950 for excluding unusually large acteages of nonagricultural land differed slightly from the one used for the current census. In 1050 , adjustments were made in places of 1,000 acres or more ( 5,000 acres or more in the 17 Western States) if less than 10 percent of the total acreage was used for agricultural purposes.

Except for open range and grazing land used under government permit, all grazing land was to be included as land in farms. Land used rent free was to be included as land rented from others. Grazing lands operated by grazing associations were to be reported in the name of the manager in charge. All land in Indian reservations used for growing crops or grazing livestock was to be included. Land in Indian reservations not reported by individual Indians or not rented to non-Indians was to he reported in the name of the cooperative group using the land. Thus, in some instances the entire Indian reservation was reported as one farm.

Land in farms according to use.-Land in farms was classiffed according to the use made of it in 1954 . The classes of land are mutually exclusive, i. e., each acre of land was included only once even though it may have had more than one use during the year.

## The classes are as follows:

Cropland harvested.-This includes land from which crops were harvested; land from which hay (inctuding wild hay) was cut; and land in small fruits, orchards, vineyards, nurseries, and greenhonses. Land from which two or more crops were reported as harvested was to be counted only once.

The enumerator was instructed to check the figure for cropland harvested for each farm by adding the acceages of the individual crops reported and subtracting the acres of land from which two crops were harvested. This procedure was repeated during the central office editing process for farms with 100 or more acres of cropland harvested.

If the harrested cropland was used for other purposes, either before or after the harvest of a crop, the enumetator was specifically instructed to report the acreage only under cropland harvested.

Cropland used only for pasture.-In the 1954 and 1950 Censuses, the enumerator's instructions stated that rotation pasture and all other cropland that was used only for pasture were to be included under this class. No further definition of cropland pastured was given the farm operator or enumerator. Permanent open pasture may, therefore, have been included nader this item or under "other pasture," depending on whether the enumerator or farm operator considered it as cropland.

The figures for 1945 and earlier censuses are not entirely comparable with those for the last two censuses. For 1945, the figures include only cropland used solely for pasture in 1944 that had heen plowed within the preceding seven years. The figures for this item, for the Censuses of 1940 . 1935, and 1925, are more nearly comparable with those for the Censuses of 1954 and 1950, as they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

Cropland not harvested and not pastured.-This item includes idle cropland, land in soit-improvement crops only, land on which all crops failed, land seeded to crops for harvest after 1954, and cultivated summer fallow.

In the Western States, this class was subdivided to show separately the acres of cultivated summer fallow. In these States, the acreage not in cultivated summer fallow represents largely crop failure. There are very few counties in the Western States in which there is a large acreage of idle cropland or in which the growing of soil-improvement crops is an important use of the land.

In the States other than the Western States, this general class was subdivided to show separately the acres of idle cropland (not used for crops or for pasture in 1954). In these States, the incidence of crop failure is usually low. It was expected that the acreage figure that excluded idle land would reflect the acreage in soil-improvement crops. However, the 1954 crop year was one of low rainfall in many Eastern and Southern States and, therefore, in these areas the acreage of cropland not harvested and not pastured includes more land on which all crops failed than would usually be the case.

Cultivated summer fallow.-This item includes cropland that was plowed and cultivated but left unseeded for several months to control weeds and conserve moisture. No land from which crops were harvested in 1954 was to be included under this item.
Woodland pastured.-This includes all woodiand that was used for pasture or grazing. The questionnaire contained the following instruction: "Include as woodland all wood lots and timber tracts and cutoser land with young trees which have or will have value as wood or timber." No definition of woodland was given in 1950 to either farm operators or Census enumerators except an instruction to enumerators not to include brush pasture as woodland. Some of the changes in woodland acreages from one census to another may merely represent differences in interpretation of the meaning of woodiand.

Woodland not pastured.-This includes all woodland that was not used for pasture or grazing. Unusually large tracts of timberland reported as woodiand not pastured were excluded from the tabulations of land in farms when it was evident that such land was held primarily for nonagricultural purposes. The definition for woodtand, as stated above, was used also for enumerating woodland not pastured.

Other pasture (not cropland and not woodland).-This includes rough and brush land pastured and any other land pastured that the respondent did not consider as either woodland or cropland. The figures for 1954 and 1950 are comparable but for 1945 all nonwoodland pasture not plowed within the preceding 7 years was included. For the 1940 Census and earlier years, the figures are more nearly comparable with those for 1954 and 1950 , except that the item may be somewhat less inclusive since land that could have been plowed and used for crons without additional clearing, draining, or irrigating was classified as plowable pasture (shown as cropland used only for pasture in the tables).

Improved pasture.-This item includes land in "other pasture" on which one or more of the following practices had been used: Liming, fertilizing, seeding to grasses or legumes, irrigating, draining, or controlling weeds and brush. The question on improved pasture was included in 1954 for the first time.
Other land (house lots, roads, wasteland, etc.).-This item includes house lots, barn lots, lanes, roads, ditches, and wasteland. It includes all land that does not belong under any of the other land-use classes.

In addition to the complete classitication of land in farms according to use, the tables also present data for three summary classificatlons as follows:

Cropland, total.-This inchudes cropland harvested, crophand used only for pasture, and crophand not harvested and not pastured.

Land pastured, total.-This includes eropland used only for pasture, woodland pastured, and other pasture (not cropland and not woodland).

Woodland, total.-This ineludes woodiand pastured and woodland not pastured.
Value of land and buildings.-The value to be reported was the approximate amount for which the land and the buildings on it would sell. This item was obtained for only a sample of the farms; bowever, the value was not reiorted for all the farms comprising the sample.

Many problems, not encountered in enumerating most agricultural items, are involved in oltaining farm real-estate values. Most enumerated items require the respondent to make a statement based upon fact. It may he the number and value of farm animals sold alive during the year or the number of lambs under 1 year old on the place. In either case, only information as to activities during a specified period, or the situation as of a stated time, is required. This information is based mpon actual transactions or existing conditions. But the estimation of the value of land and buildings is based largely umon opinion. In the event a farm had been recently mrchased, answers could be based upon that experience. But many farms have not changed hands for many years, nor are they currently for sale. In such cases, farm operators may have no clear basis for estimating the value. In making an intelligent estimate, a respondent needs, first, to estimate the prevailing market value in the community. Secondly, he must in some way add to or subtract from this base to allow for his farm's special characteristics. In many cases, a farm operator who wonld not sell his place under any circumstances may be inclined to give a "market valuc" that is unreasonably bigh. Some operators who had purchased their real estate during periods of relatipely low prices may give an estimate that is unduly influenced by that experience. Furthermore, the extent of variation known to exist in real-estate values makes it difficult to establish checking procedures that will disclose inaccurate estimates.

Only average values of land and buildings per farm and per acre are presented in this report. A total value of the land and buildings for States, geographic divisions, and the United States, will be presented in Volume II.

Age of operator.-Farm operators were classified by age into six age groups. The average age of farm operators was calculated by dividing the total of ages of all farm operators reporting age by the number of farm operators reporting.

Residence of farm operator.-Farm operators were classified by residence on the basis of whether or not they lived on the farm operated. Some of those not living on the farm operated lived on other farms. When a farm operator rented land from others or worked land on shares for others and had the use of a dwelling as part of the rental arrangement, the enumerator was instructed to consider the dwelling a part of the farm operated. The dwelling assigned may have been on a tract other than that assigned for crops. Since some farm operators live on their farms only a portion of the year, comparability of the figures for various censuses may be affected to some extent by the date of the enumeration. In a few cases the enumerator failed to indicate the residence of the farm onerator. Differences between the total number of farms and the number of farm operators by residence represent underreporting of this item.

Years on present farm (year began operation of present farm).The data on years on present farm and year began operation of present farm were secured on the basis of the inquiry, "When did you begin to operate this place?
(Month)
(Year)
time of year that farmers move is indicated by the month they began to operate their farms, as shown by a breakdown of the data for those farm onerators who began to operate their present farms in the calendar years 1954 and 19a3. The tabulation of years on present farm at each census is based on the calendar year the operator began operating his farm. Because of differences in the date for various cellsuses, the figures are not fully comparable from one census to another.

Off-farm work and other income.-Many farm operators receive a part of their income from sources other than the sale of farm products from their farms. The 1954 Agriculture Questionnaire included several inquiries relating to work off the farm and nonfarm income. These inquiries called for the number of days worked off the farm by the farm operator; whether other members of the operator's family worked off the farm; and whether the farm operator received income from other sources, such as sate of products from land rented out, cash rent, boarders, old age assistance, pensions, veterans' allowances, unemployment compensation, interest, dividends, profits from nonfarm business, and help from other members of the operator's family. Another inquiry anked whether the income of the operator and his family from off-farm work and other sources was greater than the total value of all agricultural prolucts sold from the farm in 1954. Off-farm work was to include work at nonfarm jobs, businesses, or professions, whether performed on the farm premises or elsewhere; also work on someone else's farm for pay or wages. Exchange work was not to be included.

The purposes of these four inquiries were (1) to obtain information in regard to the extent that farm operators performed off-farm work and the relation of other nonfarm income to the value of farm products sold and (2) to provide a hasis for the dassification of farms by economic class (see Farms by economic class, page XXII). The intent of the inquiry in regard to whether or not a member of the family had a nonfarm jol, and the inquiry regarding income of the farm operator from other nonfarm sources, was to obtain more accurate replies to the inquiry regarding the relationship of the income from off-farm work and other sources to the total value of all agricultural products sold.

Specified facilities and equipment.-Inquiries were made in 1954 for a sample of farms to letermine the presence or absence of selected items on each place such as (1) telephone, (2) piped running water, (3) electricity, (4) television set, (5) home freezer, (6) electric pig brooder, (7) milking machine, and (8) power feed grinder. Such facilities or equipment were to be counted even though temporarily out of order. Piped running water was defined as water piped from a pressure system or by gravity flow from a natural or artificial source. The enumerator's instructions stated that pig brooders were to include those beated by an electric healing element, by an infri-red or heat bulb, or by ordinary electric bulbs. They could be honemade.

The number of selected tybes of other farm equipment was also obtained $f o r$ a sample of farms. The selected kinds of farm equipment to be reported were ( 1 ) grain combines (for harvesting and threshing grains or seeds in one operation); (2) corn pickers; (3) pick-up balers (stationary ones not to be reported) ; (4) field forage harvesters (for field chopping of silage and forage crops) ; (5) motortrucks: (6) wheel tractors (other than garden) ; (7) garden tractors; (8) crawler tractors (tracklaying, (aterpillar) ; ( 9 ) antomobiles; and ( 10 ) artificial ponds, reservoirs, and earth tanks.

Wheel tractors were to inchude homemade tractors hut were not to include implements having built-in power units such as self-propelled combines, powered buck rakes, etc. "Pick-up" and truck-trailer combinations were to be reported as motortrucks. School buses were not to he rejnorted, and jeeps and station wagons were to be included as motortrucks or automobiles, depending on whether used for hauling farm products or supplies, or as passenger vehicles.

Classification of farms by class of work power.-Farms were grouped by class of work power on the basis of whether horses,
mules, or tractors (wheel or crawler, but not garden) were reported. This classification does not present a complete picture of the work power used on all farms. For some farms, all the work power may be furnished by the landiord; and for some farms, all the work power may be hired. Thus, farms hiring all of the work power from others and those having it furnished are shown as having no work power, unless the work animals or tractors were kept on the tenant-operated tract.

Since the number of tractors was obtained for only a sample of farms, the number of farms by class of work power represents an estimate.

Farm labor.-The farm-labor inquiries for 1954, made on a sample basis, called for the number of persons doing farm work or chores on the place during a specified calendar week. Since starting dates of the 1954 enumeration varied by areas or States, the calendar week to which the farm-labor inquiries related varied also. The calendar week was Sentember 26-October 2 or October 2430 . States with the Sentember 26-October 2 calendar week were: Arizona, California, Colorado, Connecticut, Florida, Idaho, Kansas, Kentucky, Louisiana, Maine, Massachusetts, Michigan, Minnesota, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Dakota, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wisconsin, and Wyoming. States with the October $24-30$ calendar week were: Alabama, Arkansas, Delaware, Georgia, Illinois, Indiana, Iowa, Maryland, Mississippi, Missonri, North Carolina, Ohio, South Carolina, Virginia, and West Virginia. Farm work was to include any work, chores, or planning necessary to the operation of the farm or ranch business. Housework, contract construction work, and labor involved when equipment was hired (custom work) were not to be included.

The farm labor information was obtained in three parts: (1) Operators working, (2) unpaid members of the operator's family working, and (3) hired persons working. Operators were considered as worklng if they worked 1 or more hours; unpaid members of the operator's family, if they worked 15 or more hours; and hired persons, if they worked any time during the calendar week specified. Instructions contained no specifications regarding age of the persons working.

Data shown for earlier censuses are not fully comparable with those for 1954 , primarily because of differences in the period to which the data relate. The data for 1954 were purposely related to a period of peak farm employment. During 1950 the labor inquiries were related to the calendar week preceding the actual enumeration. Although starting dates were identical in all States (April 1, 1950), several weeks were required to complete the field work. Therefore, the calendar week preceding the enumeration was not the same for all farms. For the 1945 and 1935 Censuses, the number of farm workers related to the first week in January. The data for 1940 related to the last week in March. In 1945, 1940 , and 1935 , only persons working the equivalent of two or more days during the specified week were to be included. In 1945 and 1940, only workers 14 years old and over were to be included. In 1935, as in 1954 and 1950 , there was no specification regarding the age of the farm workers. No instructions were issued to include farm chores as farm work in 1940 and 1935 Censuses.

In censuses prior to 1954 , farm-labor data were not always satisfactorily reported when the specified week for reporting the number of persons employed did not immediately precede the week during which the actual enumeration was made. When the week, for which a report for the number of persons employed was required, was several weeks before the week of enumeration, the farm operator or the ennmerator often reported the highest number of persons employed during the year. When it was obvious that the data were not correctly reported, adjustments were made to make the data reflect more nearly the situation during the specified week. Because of demand for the data, the information on number of persons working on farms, for the 1954 Census, relates to a specified week. In some cases, this specifled week was
several weeks before the week of actual enumeration. However, few adjustments were made in the data for 1954 even though there were indications that there was incorrect reporting or that the report may have referred to a week other than the week snecified.

Regular and seasonal workers.-Hired persons working on the farm during the specified week were classed as "regular" workers if the period of actual or expected employment was 150 days or more during the year, and as "seasonal" workers if the period of actual or expected employment was less than 150 days. If the period of expected employment was not reported, the period of employment was estimated for the individual farm after taking into account such items as the basis of payment, wage rate, expenditures for labor in 1954, and the type and other characteristics of the farm.

Hired workers by basis of payment.-Hired persons were also classified according to the basis of payment. The questionnaire called for the numbers of hired workers paid on a monthly basis, on a weekly basis, on a daily basis, on an hourly basis, and on a piecework basis. If the basis of payment was not reported for any of the hired workers, the missing information was supplied.

Wage rate and hours worked.-The rate of pay (except for workers on a piecework basis) and the hours that workers were expected to work to earn this pay (excent for workers on hourly basis or on piecework basis) were asked for each class of worker. For 1954 , the data include estimates of hours worked and wage rates for questionnaires incomplete for either of these items. Estimates were based upon relationships existing on nearby farms of similar size and type. Data for 1950 for hours worked and wage rates were restricted to farms reporting both wage rates and hours worked.
Fertilizer and lime.-The 1954 questionnaires contain inquiries on the tonnage and cost of fertilizer and liming material and the acreage on which they were used during the calendar year 1954. Fertilizer and lime used on the place were to be included regardiess of whether the landowner, tenant, or both paid for them. Fertilizer was to include only commercial fertilizer or fertilizing material. No specific mention was made of basic slag. It was thought that this byproduct of steel production would be considered as a fertilizing material. Barnyard manure, straw, refuse materials, and soil conditioners were to be excluded. Lime or liming material was to include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. No mention was made of gypsum but this product was excluded in the processing when the entries for such were detected. Lime used for sprays or sanitation purposes was to be omitted.

Acres on which purchased materials were use:l were to be reported for both lime and fertilizer. In case fertilizer was applied to the same crop more than once in 1954 , instructions were to report acres of land only once but to report the total tonnage used. The acres fertilized and tons applied were obtained separately for selected crops. The selected crops varied by regions. This arrangement made it possible to obtain data for crops most commonly fertilized in the region.

For some counties, the tonnage of lime shown in the table may be less than the tonnage reported for the Agricultural Conservation Program. In some cases, the difference may arise because of sampling error and in other cases, it may be the result of underreporting by farm operators. Many of the differences disappear when the data are presented for larger areas.

In the South, some landlords, who conducted some farming operations themselves, reported for their operations fertilizer and lime paid for wholly or in part by them for use on their tenantoperated land. The tenants may also have reported the fertilizer and lime. During the editing procedure such reports, when detected, were adjusted to prevent duplication in the reports for fertilizer and lime by landlords and their tenants.

Specified farm expenditures.-The 1954 Census obtained data for selected farm expense items in addition to those for fertilizer and lime. The expenditures were to include the total specified expenditures for the place whether made by landlord, tenant, or both.

Expenditures for mathine hire were to include any labor inchnded in the cost of such machine hire. Machine hire refers to custom machine work such as tractor hire, threshing, combining, sito filling, baling, giming, plowing, and spraylng. If part of the farm products was given as jay for machine hire, the value of the products traded for this service was to be included in the amount of expenditures reported. The cost of trucking, freight, and express was not to be included.

Expenditures for hired labor were to include only cash payments. Expenditures for housework, custom work, and contract construction work were not to be included.

Expenditures for feed were to include the expenditures for pasture, salt, condiments, concentrates, and mineral supplements, as well as those for grain, hay, and mill feeds. Expenditures for grinding and mixing feeds were also to be included. Payments made by a tenant to his landlord for feed grown on the land rented by the tenant were not to be inchuded.

Expenditures for gasoline and other petroleum fuel and oil were to include only those used for the farm business. Petroleum products used for the farmer's antomobile for pleasure or used exclusively in the farm home for heating, cooking, and lighting were not to be included.

Farm-mortgage debt.-Data on farm-mortgage debt will be contained in a special report (Iart 5 of Volume III) to be issned in 1956. This report will contain data only for States and larger geographic areas.

## Crops

Crops harvested.-The agriculture questionnaire was organized to make possible the listing of acreage and quantity harvested for each crop. To facilitate the enumerator's work, specific crop questions were varied according to areas (usually each area comprised a State or a group of States). Regionalizing questionnaires made it jossible to devote special attention to the more important crops for a given area and also to use the mit of measure that was in most common use in the area.

In most instances, the harrested acreage that was reported for individual crops represents the area harvested for the 1954 crop year. An exception was made for land in fruit orchards, vineyards, and planted nut trees; in this case the acreage represents that in both bearing and noubearing trees and vines as of the date of enumeration (usually October or November 1954). The acreage harrested for various crops is often less than the acreage planted.

With three exceptions, citrus fruits, olives, and avocados, figures for quantity harvested rejresent the amount actually harvested during the 1954 crop sear. Citrus fruit production was to be reported for the 1953-1954 marketing season (from the bloom of 1953). Otive and avocado production for California related to the quantity harvested from the 1953 bloom (an instruction to enumerators referred to the marketing season which began October 1, 1953). In Florida, the avocado production period, according to the Enumerator's Instruction Book, was to include the quantity harvested from the 1953 bloom (the harvesting season extending from July 1, 1953, to June 30,1954 ).

The unit of measure used for reporting the quantity harvested for some crops has varied, not only from State to State, but from census to consus, to permit reporting in units of measure currently in use. In the State and county tables, figures on quantity harvested for each crop are shown in the unit of measure appearing on the 1954 Agricult ure Questionnaire. When required, data for earlier years were converted into units of measure differing from those which were used in the published reports for those years.

Corn.-The inquiries regarding corn acreage and quantity harvested were not the same in all States. In areas where farmers frequently use units of measure such as baskets, barrels, etc., the questionnaire permitted the reporting of quantity harvested in bushels or in an alternative unit of measure. When alternative
units of measure other than bushels (shelled basis) were reported on the questionmaire, the quantity was converted into bushels prior to tabulation. As in former censuses, farmers in certain areas had a cendency to report the quantity of corn harvested in terms of baskets of ear corn, barrels, or some unit other than hushels of corn on a shelled basis. Such reports, when detected, were corrected to represent the equivalent bushels of 70 pounds of ear corn or 56 pounds of shelled corn.

Annual legumes.-Acres and quantity harvested for the most important uses of soybeans, cowpeas, and peanuts, as well as the total acreage grown for all purposes, were obtained for areas where these crops are grown extensively. The total acreage grown for all purposes includes some acreage not harvested as the acreage plowed under for green manure was included. In certain States, separate figures were obtained for the acres grown alone and the acres grown with other crojs. For the 1954 Census, enumerators were instructed to report acres and value of sales for cowpeas harvested for green peas with vegetables barvested for sate. For 1949, the total acreage of vegetables harvested for sale, shown in State and county tables, includes the acres of cowpeas harrested for green peas for the following states: Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, and Texas. IIowever, for 1949 the number of farms reporting and the value of vegetables harvested for sale do not include farms reporting or the value of cowpeas harvested for green peas.

Hay crops.-The tables contain data regarding the total acres of tand from which hay was cut. Sorghum, soybean, cowpea, and peanut hays were excluded from this total as separate questions were provided in those States where these crops are important. The figures for total land from which hay was cut for 1054 were obtained by adding the acres of the varions hay crops, including grass silage, for each county. The comparable figures for the 1950 Census were obtained by an inquiry of the farm operator. Alfalfa hay includes any production which was dehydrated. The tonnage of alfalfa hay for dehydration (as well as that for other hays but not for grass silage) is given on a dry-weight basis.

Enumerators and farmers were instructed to report the total quantity of hay harvested from all cuttings, but to report only once the acres of land from which more than one cutting was made. For 1954, alfalfa hay included alfalfa and alfalfa mixtures. Likewise, clover and timothy hay included clover and timothy and mixtures of clover and grasses. For 1950, the agriculture questionnaire contained instructions to report mixed hay under the kind of hay that made up the largest part of the mixture. The differences in the instructions for reporting mixed hays affect the comparability of the data for the 1954 and prior censuses. The kinds of hay to be reported under "Other hay" varied from State to State, and can be determined for a specific State by referring to the copy of the questionnaire in the Appendix.

Clover seed, alfalfa, grass and other field seed crops.-The 1954 questionnaire contained separate inquiries for a number of the field seed crops and provided a question on "other field seed crops" for the purpose of ohtaining information for all minor field seed crops harvested.

Irish potatoes and sweetpotatoes.-The 1954 Census induiry for both Irish and sweet potatoes called for acres harvested and the quantity harvested. If less than 20 bushels (or 10 bags in specified States) of Irish potatoes or if less than 20 bushels of sweetpotatoes were harvested, the enumerator was instructed to renort the quantity harvested, but not the area harvested. This method of reporting was used in order to facilitate the enumeration of potatoes grown on small plots for home use. The procedure and inquiries for both Irish gotatoes and sweetpotatoes were essentially the same for 1950 . Data for censuses prior to 1950 are not entirely comparable with those for 1950 and 1954. Earlier censuses did not eliminate the acres of the small plot-home-use production of Irish potatoes and swectpotatoes. There-
fore, especially in counties or States where the production of potatoes is largely for home use, the data on acres for 1954 and 1950 are not fully comparable with those for earlier censuses.

Berries and other small fruits.-The questionnaire called for acreage and quantity harvested in 1954 for sale. Nonbearing areas and areas from which berries or fruits were not harvested for sale were not to be reported. Separate inquiries were carried on the questionnaire for such berries as strawberries, blackberries, and raspberries (tame) in States where production of these crops was important commercially.

Tree fruits, nuts, and grapes.-For 1954, the numher of trees or vines and the quantity harvested were not enumerated if there was a total of less than 20 fruit or nut trees and grapevines on the farm. For censuses prior to 1954 , enumerators were instructed to report the number of fruit or nut trees and grapevines and the quantity harvested, regardless of how many trees or grapevines were on the farm. Becanse of this change in instructions, the data for 1954 are not fully comparable with those for prior censuses. In commercial fruit-producing counties, the change in instructions may have affected considerably the number of farms reporting, but had little effect on the number of trees or the quantity harrested. On the other hand, in counties where most of the fruit and nut trees and grapevines are in small plantings, largely for producing fruit or nuts for consumption on the farm, the change in instructions may have resulted in a reduction not only in the number of farms reporting, but also in the number of fruit and nut trees and grapevines, as well as in the quantity harvested.

For 1954 , the acreage in fruit orchards, groves, vineyards, and planted nut trees was not enumerated if there were less than 20 fruit or nut trees and grapevines on the farm. For the 1950 Census, enumerators were instructed not to report the area in fruit orchards, groves, vineyards, and planted nut trees if the area was less than one-half acre. For censuses prior to $\mathbf{1 9 5 0}$, enumerators were instructed to report the area in all orchards, vineyards, and planted nut trees regardless of size of the area. However, frequently enumerators did not report the area for small fruit plantings and home orchards. In areas where small fruit and nut plantings or home orchards comprise a considerable part of the total fruit and nut acreage, considerable change may be indicated from census to census in the acreage of land in fruit trees, planted nut trees, and grapevines because of differences in enumeration procedures or in the enumerators' application of the instructions.

In the regional questionnaire for Arizona and California, the acreage in each individual fruit and nut crop was secured.

The acreage in fruit and planted nut trees and grapevines does not usually include the acreage of wild pecans that were not planted. For Maine, the acreage in cropland harvested includes the acreage from which wild blueberries were harvested.

The unit of measure used for the quantity of fruits, grapes, and nuts harrested varied from State to State. Tables in this report show the quantity harvested in the unit of measure appearing on the 1954 Agriculture Questionnaire.

Nursery and greenhouse products.-The agriculture questionnaire included three inquiries relating to horticultural-specialty crops. One called for acres and value of sales in 1954 of nursery products (trees, shrubs, vines, ornamentals, etc.). Another asked for the area grown under glass; area grown in the open; and value of sales of cut flowers, potted plants, florist greens, and bedding plants. The third called for area grown under glass or in house ; area grown in the open; and value of sales of vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. The inquirles in 1954 were essentially the same as those used in the 1950 Census.

Valne of crops harvested and value of crops sold.-The total ralue of crops harvested represents the value of all crops harvested during the crop year 1954. It includes the value of the part of the crop consumed on the farm and the value of the part of the
crop used for seed on the farm, as well as the value of the part of the crop that was sold.

Farmers were not asked to report the value of crops harvested. The values were calculated in the central office by multiplying the quantity harvested for each crop by the average price at which the crop was sold in the State. These State average prices were obtained cooperatively by the Agricultural Marketing Service, United States Department of Agriculture, and the Bureau of the Census. The prices are based on reports provided by a sample of farmers and dealers. However, average prices were not calculated for vegetables harvested for sale, nursery and greenhouse products, and forest products. In the absence of the value of quantities harvested for these products, the value of sales which was obtained in the enumeration was used in calculating the total value of crops harvested.

State Table 16 gives data for the value of that part of each crop sold. The questionnaire did not call for reports of sales (quantity sold or the value of sales) for all crops. Estimates of the quantities sold were made in the central office for those crops for which the quantity sold was not enumerated. (For the procedure used in estimating the quantity of each crop sold, see Value of farm products sold, page XXIII.) For each crop, the quantity sold was multiplied by the average State price in order to obtain the value of the quantity sold. Enumerators and farmers were instructed to report the landlord's share as sold unless it was used for feed or seed on the place where it was produced.

In 1950, the value of crops sold was obtained hy inquiry of each farm operator during the enumeration.

Forest products.-The forest products data obtained by the Census relate only to those products cut on farms. Commercial logging, timber operations, and forest products cut on places not counted as farms are excluded. Therefore, the data published do not show the total forestry output and income for a county or State.

The questions lncluded in the 1954 questionnaire were essentially the same as those for 1950 . However, a change was made in the enumeration of the sales of standing timber. In 1950, a special question asked for "sales from standing timber," while in 1954 , instructions were to report any standing timber cut as sawlogs and veneer $\log s$.

## Irrigation

Irrigated land was defined as land to which water was applied by artificial means for agricultural purposes. Water applied by subirrigation was included as well as that applied to the surface. Irrigated land included land irrigated by a sprinkler system. Land flooded during high-water periods was to be considered as irrigated land only if water was purposely applied for agricultural purposes by means of dams, canals, or other works. Regulation of the "w'ater table" by drainage works was not to be included as irrigation.

There were two groups of irrigation inquiries used for the 1954 Census. One group was used in the 17 Western States (Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming) and in Arkansas, Florida, and Louisiana. The other group was used in the remaining 28 States. In the 17 Western States and Arkansas, Florida, and Louisiana, the agriculture questionuaire contained several inquiries regarding irrigation. These inquiries related to the area of irrigated land from which crops were harvested and the names of the crops for which the entire acreage harvested was irrigated in 1954. In all of these States except Arkansas and Lonisiana, the area of irrigated pasture was also obtained. In the remaining States, the agriculture questionnaire called for only the total acres irrigated in 1954. This acreage may have heen used for harvested crops, soil-improvement crops, or for pasture.

The inquiries relating to irrigation for the 1954 Census were essentially the same as those for the 1950 Census. However, in

1950, irrigated land from which no crol, was harvested was 1 n eluded as irrigated land, whlle such acreage was not obtained in 1954.

Considerable data are published regarding irrigation ln the 17 Western States and Arakansas, Florida, and Louisiana. The following definitions apply to these States:

Irrigated farms.-These are farms reporting land irrigated. Data on land in irrigated farms and on land in irrigated farms according to use include the entlre acreage of land in these farms, whether irrigated or not.

Land irrigated.-This relates only to that part of the land in irrlgated farms to which water was applied. However, for Arkansas and Louisiana the total for irrigated land does not include land used solely for pasture or grazing. For the 17 Western States and for Arkansas, Florida, and Lonisiana, this total does not inelude irrigated cropland that was not harrested and not pastured.

Irrigated land in farms according to use.-This classification provides data on the use of lrrigated land in farms and lneludes that part of the cropland harvested that was irrlgated as well as that portion of the land pastured to whieh water was applied.
Farms with all harvested crops irrigated.-These are all "irrlgated farms" on which all crops harvested were grown on irrigated land.

Irrigated crops harvested.-The data for irrigated erops harvested include (1) the acreage of crops harvested on irrigated farms on which all harvested erops were irrigated and (2) the acreage of those erops which were wholly irrigated on farms where a part of, or all of, other harvested crops were not irrigated. Thus, the reported aereage in irrigated crops may not include the total acreage of eaeh harvested crop grown on irrigated land, but the exclusions are minor. However, in the case of vegetables harvested for sale and orehard fruits and nuts, the data for farms reporting number of trees, value of sales, ete., relate only to those crops harvested on farms on which all crops were irrigated.

## Land-Use and Conservation Practices

Land in cover crops turned under for green manure.-The data for this item represent land on which a cover crop was turned under in 1954 and another erop was planted for harvest after 1954. Such acreages were to be reported even though the suceeeding crop may later have failed. This inquiry was not made in Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexieo, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, Wyoming, and the western part of Texas.

Stripcropping.-The data for striperopping relates to the area of row crops or close-seeded crops that were grown in strips across the path of prevailing winds to prevent or reduce the blowing of topsoil. This question was ineluded only in Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utal, Washington, Wyoming, and the western part of Texas.

Cropland nsed for grain or row crops farmed on the contour.This is the area for all grain and row crops that were planted around the slope to maintain comparatively level rows instead of being planted in straight rows running up and down the slope.

## Livestock and Poultry

The 1954 questionnaire called for an inventory of or for some phase of production for all the important kinds of farm animals and poultry. Respondents were asked for the numbers on hand on the day of enumeration. Livestock were to be emumerated on the place on which they were loeated, regardless of ownership. livestock grazing in national forests, grazing districts, or on open range at the time of enumeration were to be reported for the farm or raneh to whieh they belonged.

The time of the year at which livestock and poultry were enumerated influences greatly the resulting data. Therefore, the date of the enumeration needs to be considered when comparing

1954 totals with those for corresponding items for the 1950 or prior censuses. The 1950 data represented a spring inventory (April 1, 1950), while the eurrent census provided a fall inventory. The 1954 enmeration came at a time of large scale movement of flocks and herds from one range to another, from ranch to feeder, and from farm or ranch to market.

The censuses of agriculture beginning with 1920 and continuing through 1950 were taken as of either April 1 or January 1. The censuses taken in the years ending in " 0 " were taken as of April 1, while the censuses taken in the yrars ending in "y" were taken as of January 1. An enumeration made in April results in a count that differs considerably from a count made in January. In most areas a large number of animals are born between January and April. On the other hand, a considerable number of older animals are sold or die during the 3 -month period, January to April. In the range states, sheep and cattle are moved, with the change in season and grazing condition, from one loeality, or country, to another. This movement may affeet the comparability of data for counties and, in some cases, for States. The comparability of the data for the number of livestock and poultry has also been affected by changes in age groups and questionnaire inquiries from census to census. State Table 12 presents a deseription of the various age and sex groups of livestock and poultry for each census from 1920 to 1954.

Milk cows; cows milked; milk sold,-Data on number of cows milked and milk production relate to the day preceding the enumeration.

Questionnaires in 25 States, chiefly western and midwestern, provided three alternative units of measure for enumerators and respondents to report whole milk sales: (1) Pounds of milk, (2) pounds of butterfat, and (3) gallons of milk. In the other States, sales of whole milk on the basis of butterfat content were considered relatively unimportant and, therefore, the unit of measure (pounds of butterfat) was omitted from the questionnaire. However, for publication by States, the reports for whole milk sold were converted into a unit of measure common to the particular State. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of the average butterfat content of whole milk, as shown by data furnished by the Agricultural Marketing Service of the United States Department of Agriculture.

The tables for economic areas contain figures on total milk sold. These figures represent the total equivalent of milk and prounds of butterfat in cream sold in terms of whole milk.

Total sales of all dairy products for 19.44 are not entirely comparable with those for 1949 . The value of sales for whole milk and eream was included in both the 1954 and 1945 Censuses. In 1950 , the value of the sales of butter, buttermilk, and cheese was obtained; the value of these produets was not included in 1954.

Sows and gilts farrowing.-The 1954 questionnaire asked for spring litters by an inquiry on the number of sows and gilts farrowing between December 1, 1953, and June 1, 1954, and for fall litters by an inquiry on the number of sows and gilts farrowing since June 1, but before December 1,1054 . The inquiry relating to sows farrowing or expected to farrow during the fall was included in the census for the first time in 19.4 . The 1954 data for spring farrowings (sows and gilts farrowing between December J, 1953, and June 1, 1954) are eomparable with those for 1950. Since no data were obtained in 1050 for fall farrowing, only the 1954 data for farrowing after Juve 1 are given. For a number of counties, the ratio of sows farrowing to the number of hogs and pigs on hand, plus those sold, may be low beeanse hogs or pigs were shipped into the connty for feeding. Adjustments in the number of sows farrowing were made both for spring and fall litters when there was substantial evidence that the number of sows farrowing was not reported. The adjustments were made largely in eounties outside the major hog-produeing areas.

Sheep and lambs and wool.-Questionnaires for all States, except Florida, Georgia, and South Carolina, contained inquiries
regarding sheep and lambs. In Florida, Georgia, and South Carolina, the enumerator was instructed to report the number of sheep and lambs $1 n$ the remarks section. However, no data on the number of sheen and lambs or on wool production were compiled for these 3 States for 1954.
Goats and mohair.-In Louisiana, New Mexico, Oklahoma, Oregon, Texas, Washington, and selected counties in Missouri, special questions were provided for reporting goats and mohalr. These questions called for the number of all goats, Angora goats, and other goats, separately, and for the number of goats clipped and pounds of mohalr cllpped in 1954.
Bees and honey.-Provision was not made for reporting beea or honey for the 1954 Census.

Value of livestock on farms.-The values for 1954 shown in State Table 13 were secured by multiplying the number of each class of livestock or poultry on band by the State average price. These prices were obtained cooperatively by the Agricultural Marketing Service, United States Department of Agriculture, and the Bureau of the Census.
Livestock prodacts. - The inquiries regarding livestock production and sales relate to the calendar year 1954, and those for sales of livestock products relate to the products produced in 1954.

Sales of live antmals.-The 1954 questionnaire called for the number and value of sales of animals sold alive from the place during 1954. The questions used were similar to those used in the 1950 Census. The difference $\ln$ the time of enumeration for the two censuses may have affected the comparability of the data. Slnce the 1954 Census was a fall enumeration, an additional problem was involved in getting information on anlmals sold allve. It was necessary not only to ask the respondent for sales he had made durlng 1954 prior to the date of the enumeration, but also for an estimate of sales be would make during the remainder of 1954. Some respondents may not have reported sales to be made after the enumeration but before December 31, 1954. No data are available to indicate the extent of under-reporting of sales of livestock and poultry.
Poultry and poultry products.-For the 1954 Census, chicken sales werc subdivided into sales of (1) broilers and (2) other chickens. This is the first census in which brollers were enumerated separately. The enumeration of broilers presented problems because of the varled contractual arrangements under which broilers are produced. The agriculture questionnaire contained the following instruction: "Report all brollers sold from this place including those ralsed for others under contract." In a number of cases, young chlckens were reported as broilers sold. Entrles of less than 1,000 chtckens or broilers sold, for individual farms, were tabulated as other chickens sold.

## Sampling

Sampling was used for the 1954 Census of Agriculture in two ways. First, information on fertilizer and llme, farm expenditures, farm lahor, off-farm work, facilities and equipment on the place, farm value, and mortgage debt, was enumerated for only a sample of farms. (The information in Sections VIII through XIII of the questlonnalre was obtalned only for the farms in the sample. See Appendix for copy of the questlonnaire.) Second. some tabulations were prepared on the basis of a sample of farms. As a result, a greater volume of data could be published than if the reports for all farms had been used for every tabulation. Most of the data shown in this report by State economle areas are estimates prepared on the basis of the tabulation of data for the sample of farms. These tabulations are for the same sample of farms for which data were collected on a sample basls during the enumeration.

Description of the sample for the 1954 Census.-The sample used for the 1954 Census of Agriculture consisted of specified farms (see page NII for a description of specifled farms) and one-fifth
of the remaining farms. Thus, the sample included slightly more than 20 percent of all farms.

The actual selection of farms in the sample was made by census enumerators as part of the enumeration procedure. The enumerator listed the head of each housebold on a single line of the Enumerator's Record Book, and determined whether an agriculture questionnaire was to be obtained. If he was required to fill a questionnaire, he entered the "number of acres in this place" in accordance with question 11 of the agriculture questlonnaire. On the basis of the number of acres in this place, the enumerator recorded a check mark in one of five squares that provlded for the recording of each farm in one of five size-offarm groups. All the squgres for farms with 1,000 or more acres were lightly shaded and a random fifth of the squares for each of the other four size groups was also lightly sbaded. (See Appendix for an example of a page of the Enumerator's Record Book.) If the respondent was listed on a line for which the shaded square corresponded to the size of his farm, his farm was included in the sample. The agriculture questionnaire contained one or more inqulries at the beginning of Section VIIIthe first section containing inquiries to be asked for only a sample of farms (See copy of questionnaire in Appendix)-for the guidance of the enumerator as to whether the questionnaire was for a farm to be included in the sample and whether the farm qualifled as a specified farm.

Adjustment of the sample.-An adjustment in the 20 percent part of the sample was made by a process essentially equivalent to stratifying the farms in the sample by size, for the purpose of (1) improving the reltability of the estimates from the sample on an economlc area level, and (2) for the purpose of reducing the effects of possible biases introduced because some census enumerators did not follow perfectiy the method devised for selecting the farms in the sample. In order to adjust the sample for each State economlc area, counts were obtained of all farms and of sample farms for each of ten size-of-farm groups based on "acres $\ln$ thls place." The ten size-of-farm groups were as follows: Under 10 acres. $10-29$ acres, $30-49$ acres, $50-69$ acres, 70-99 acres, $100-139$ acres, $140-179$ acres, 180-259 acres, 260-499 acres, and 500-999 acres. In determining the extent of the adjustment, the difference between the number of farms in the sample and the total number of farms divided by five was obtained for each size group. The actual adjustment for the size group was made by either ellminating or duplicating, on a random basis, farms in those counties of the State economic area where the greatest over- or under-representation existed.

Method of estlmation.-Data which are based on the sample of farms were expanded to represent figures for all farms. The expanded figure for an item was obtained by multiplying by five the tabulated total for that item for the farms in the 20 percent part of the sample and adding the total for the specified farms.

Rellabllity of estimates based on the sample. The estimates based on the tabulation of data for a sample of farms are subject to sampling errors. When data based on a sample of farms are shown in the same table with data for all farms, the data based on a sample are shown in italics. In case all the data in a table are estimates based on a sample, a headnote for the table indicates that the data are estimates based on a sample of farms. Approximate measures of the sampling reliability of estimates are given in State Tables 18 and 19 for farms reporting and for item totals. These measures indicate the general level of sampling reliability of the estimates, but do not include adequate allowances for sources of error other than sampling variation as, for example, errors in original data furnished by farmers. Sources of error other than sampling may be relatively more important than sampling variation, especially for totals for a State.

In general, the measures of sampling reliability presented are conservative in that they tend to overestimate the variations in sample estimates, because (1) the predicted limits of error do not always take fully into consideration that complete data were
tabulated for all specifled farms and (2) the maximum figures intended to serve for all economic areas were used. Consequently. there is a tendency to overestimate the variations in the sample, especially for groups with large numbers of farms or for groups for which the totals for specified farms represent a high percentage of the item totals.
Data in State Tables 18 and 19 are given to assist in determining the general level of sampling reliabitity of estimated totals. In State Table 19 a list of the items is given and the level of sampling reliability as shown in State Table 18 is indicated. By referring to state Table 18 in the column for the level of sampling rellability designated in State Table 19, the sampling error according to the number of farms reporting may be obtained. For farms reporting. the indicated level of sampling is level 1. State Table is shows percentage limits such that the chances are about 68 in 100 that the difference between the estimates based on the sample and the figure that would have been obtained from a tabulation for all farms would be approximately within the limit specified. However, the chances are 90 in 100 that the difference would be less than two and one-half times the percentage given ln the table.
The data in State Table 18 indicate that when the number of farms reporting specified items is small, the item totals are subject to relatively large sampling errors. Nevertheless, the considerable detail for every classification for each item is presented to insure maximum usefulness for appraising estimates for any combination of items that may be desired.

Percentage figures and averages derived from the tables will generally have greater reliability than the estimated totals; also, significant patterns of relationships may sometimes be obseried even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample for the 1950 Census were obtained in essentially the same way as in 1954 and the same State Tables 18 and 19 may be used to estimate the sampling errors for the 1950 data.

Differences in data presented by counties and by State economic areas.-In many cases, data presented by State economic areas were estimated on the hasis of tabulations for a sample of farms. while most of the data presented by counties were obtained by the tabulation of data for all farms in the counts. However, data for the number of farms classified by type of farm and economic class of farm, and for the use of fertllizer and lime, farm expenditures, farm labor, farm facilities, farm equipment. and value of land and buildings were estimated for each counts on the basis of the tabulation of data for a sample of farms in each county. The same sample of farms was also used for the tabulation of data for these items for State economic areas and for the State. In some cases, the totals presented for these items for State economic areas or for the State will differ slightly, but not significantly, from the totals obtained by adding figures for counties in the State ecqnomic area or the State. As a matter of economy, small adjustments were not made in the tabulations when the difference was not large enough to affect the usefulness or reliabilits of the data.

## Classification of Farms

The classifications of farms by color and tenure of ojerator. economic class of farm, and type of farm were made on the basis of risual inspection of each questionnaire during the office processing.
The classification for color and tenure of operator was made for all farms, while the classifications by economic class and hy type of farm were made for only a sample of farms. The classification of farms by size was made for all farms by means of electric tabulating equipment.

Farms by size.-Farms were classified by size according to the total land area of each farm. The same classification was used for all States.

In allalyzing size-of-farm statistics, consideration should be given to the definition of a farm for census purposes. Census farms are essentially operating units, not ownership tracts. If a landlord has croppers or other tenants, the land assigned each cropper or tenant is a separate farm even though the landlord may operate the entire holding essentially as one farm in respect to supervision, cquipment, rotation practices, purchase of supplies, or sale of products.

In some parts of the South a special questionnaire, the Land-lord-Tenant Questionnaire, was used to ohtain statistics for such multiple units. The statistics for multiple units will be published in Volume III, Part 1.

Farms by tenure of operator.-Farm operators are classified according to the tenure under which they hold their land on the basis of the replies to the inguiries on total land owned, total lind rented from others, total land managed for others, and land rented to others. The basis of classification hy tenure is, in general, the same for the 10.54 as for the $19 \%$ Census. In 1050 , for an operator who wwed land and rented land from others, there was no way to determine whether land rented to others represented land owned by the onerator or land rented by the operator from others: therefore, such an operator was classified as a part owner. In 194.7 and earlier, full owners, part owners, and tenants were classified on the basis of the land retained. Under this earlier classification a part owner who sublets to others all the land he rents from others would have been classified as a full owner; a part owner who rents to otbers all the land he owns would have been classified as a tenant. In 1954, the acreage of owned land that was rented to others was obtained for the first time. Thus, it was possible to classify a farm operator who owned land and rented land from others as a full owner, part owner, or tevant according to the ownership or rental of the land he retained.

Full owners own land but do not retain ans land rented from others.
Part owners own land and rent land from others.
Managers operate farms for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered as one farm and the land managed for others as a second farm. If a farm operator managed land for two or more employers all the land managed was considered one farm.
Tenants rent from others or work on shares for others all the land they operate. Tenants are further classified on the basis of their rental arrangement as follows:

Cash tenants pay cash as rent, such as $\$ 10$ an acre or $\$ 1.000$ for the use of the farm.

Share-cash tenants pay a part of the rent in cash and a part as a share of the crops or of the livestock or livestock products.

Share tenants pay a share of either the crops or livestock or livestock products, or a share of both.

Crop-share tenants pay only a share of the crops.
Croppers are cropshare tenants whose landlords furnish all work power. The landlords either furnish all the work animals or furnish tractor nower in lieu of work animals. Croppers usually work under the close supervision of the landowners, or their agents, or another farm operator, and the land assigned them is often merely a part of a larger enterprise operated as a single unit.

Livestock-share tenants pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.

Other tenants include those who pay a fixed quantity of any product : those who pay taxes, keep up the land and buildings, or keep the landlord in exchange for the use of the land: those who have the use of the land rent free: and whers who eould not be included in one of the other specified suhclasses.

Onspecified tenants include those tenants for whom the rental arrangement was not reported.
For earlier censuses, the detinition for each subclass of tenant is essentialls the same as for 1954 . However, in I94. enumerator was asked to determine the subclass of tenants. while in 1954, 1950. 1940, and earlier censuses the classification was made during the processing of the questionnaires on the basis of the answer to the inquiries on the questionnaires. The
procedure for 1945 may have affected the comparability of the data, particularly those for cash tenants and sharecash tenants.
Farms by color or race of operator.-Farm operators are classified by color as "white" and "nonwhite." Nonwhite includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races.

Farms by economic class.-A classification of farms by economic class was made for the purpose of segregating groups of farms that are somewhat alike in their characteristics and size of operation. This classification was made in order to present an accurate description of the farms in each class and in order to provide basic data for an analysis of the organization of agriculture. Only the farms in the sample were classified by economle class. The totals given in the tables represent estimates for all farms based on tabulations of the data for the farms included in the sample.

The classification of farms by economic class was made on the basis of three factors; namely, total value of all farm products sold, number of days the farm operator worked off the farm, and the relationship of the income received from nonfarm sources by the operator and members of his family to the value of all farm products sold. Farms operated by institutions, experiment stations, grazing associations, and community projects were classified as abnormal, regardless of any of the three factors.

For the purpose of determining the code for economic class and type of farm, it was necessary to obtain the total value of farm products sold as well as the value of some lndividual products sold.

The total value of farm products sold was obtained by adding the reported or estlmated values for all products sold from the farm. The value of livestock, livestock products except wool and mohair, vegetables, nursery and greenhouse products, and forest products was obtained by the enumerator from the farm operator for each farm. The enumerator also obtained from the farm operator the quantity sold for corn, sorghums, small grains, hays, and small fruits. The value of sales for these crops was obtained by multiplying the quantity sold by State average prices.

The quantity sold was estimated for all other farm products. The entire quantity produced for wool, mohair, cotton, tobacco, sugar beets for sugar, sugarcane for sugar, broomcorn, hops, and mint for oil was estimated as sold. If the estimated value of the quantity sold for any other crop was $\$ 100$ or more, the entire quantity harvested was estimated as sold. To obtain the value of each product sold, the quantity sold was multiplied by State average prices.

In making the classification of farms by economic class, farms were grouped into two major groups, namely, commercial farms and other farms. In general, all farms with a value of sales of farm products amounting to $\$ 1,200$ or more were classified as commercial. Farms with a value of sales of $\$ 250$ to $\$ 1,199$ were classified as commercial only if the farm operator worked off the farm less than 100 days or if the income of the farm operator and members of his family received from nonfarm sources was less than the total value of all farm products sold. The remaining farms with gross income of $\$ 250-\$ 1,199$ and farms with a value of sales of all farm products of less than $\$ 250$, as well as farms operated by institutions, experiment stations, grazing associations and community projects were classified as "other farms."

Commercial farms were divided into six groups on the basis of the total value of all farm products sold, as follows:
 or provided the income the farm operator and farm less than 100 days, recelved from nonfarm sources was less than the value of all farm products sold.

Other farms have been grouped into three classes as follows:
Part-time farms.-Farms with a value of sales of farm products of $\$ 250$ to $\$ 1,199$ were classified as part time if the farm operator reported (a) 100 or more days of work off the farm in 1954, or (b) the nonfarm income received by him and members of his family was greater than the value of farm products sold.

Residential farms.-Residential farms include all farms except abnormal farms with a total value of sales of farm products of less than $\$ 250$. Some of these represent farms on which tine operator worked off the farm more than 100 days in 1954. Some represent farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others represent subsistence and marginal farms of various kinds. Some farms are incluced here which, if the classification were based on farm production for more than 1 year, might have qualified as commercial farms.

Abnormal farms.-Insofar as it was possible to identify them, abnormal farms include public and private institutional farms, community enterprises, experiment-station farms, grazing associations, etc.
Farms by type.-The classification of farms by type was made on the basis of the relationship of the value of sales from a particular source or sontces to the total value of all farm products sold from the farm. In some cases, the type of farm was determined on the basis of the sale of an individual farm product, such as cotton, or on the basis of closely related products, such as dairy products. In other cases, the type was determined on the basis of sales of a broader gronp of products such as corn, sorghums, all small grains, field peas, field beans, cowpeas, and soybeans. Part-time, residential, and abnormal farms were not classified by type. In order to be classified as a particular type, sales or anticipated sales of a product or a group of products had to represent 50 percent or more of the total value of products sold.

Only the farms in the sample were classified by type. The data given in this report by type of farm relate only to commercial farms.

The types of farms for which data are shown, together with the product or group of products on which the classification is based, are:

| Type of farm | to 50 percent or more of the value of all farm products sold |
| :---: | :---: |
| Cotto | Cotton. |
| Cash-grain | Corn, sorghum, small grains, field peas, field beans, cowpeas, and soybeans. |
| Other field-cro | I'eanuts, Irish potatoes, sweetpotatoes, tobacco, sugarcane, sugar beets for sugar, and other miscellaneous crops. |
| Vegetabl | Vegetables. |
| Fruit-an | Berries and other small fruits, and tree fruits, grapes, and nuts. |
| Dairy | Milk and other dairy products. The criterion of $\overline{5} 0$ percent of the total sales was modified in the case of dairy farms. A farm for which the value of sales of dairy products represented less than 50 percent of the total value of farm products sold was classified as a dairy farm if-. <br> (a) Milk and other dairy products accounted for 30 percent or more of the total value of products sold, and <br> (b) Milk cows represented 50 percent or more of all cows, and <br> (c) Sales of dairy products, to gether with the sales of cattle and calves, amounted to 50 percent or more of the total value of farm products sold. |
| Poultry | Chickens, eggs, turkeys, and other poultry products. |
| Livestock farms other than dairy and poultry. | Cattle, calves, hogs, sheep, goats, wool, and mohair, provided the farm did not qualify as a dairy farm. |

Product or group of products amounting to 50 percent or more of the value of all
Type of farm arm products sold-Continued
Farms were chassitled as general when the value of products from one souree or group of sources did not represent as much as 50 percent of the total value of all farm products sohi. Separate figures are given for throe kinds of general farms:
(a) Primarily erop.
(b) Prlmarily llvestork.
(c) Crop and livestock.

Primarily crop farms are those for which the sale of one of the following crops or groups of crops-vegetables, frults and nuts, cotton, cash grains, or other tield crops-did not amount to 50 percent or more of the value of all farm products sold, but for which the value of sales for all these groups of crops represented 70 percent or more of the valne of all farm products sold.
Primarily livestock farms are those which could not qualify as dairy farms, poultry farms, or livestork farms other than dairy and boultry, but on which the sate of livestock and poultry and livestock and poultry products amounted to 70 percent or more of the value of all farm prolucts sold.
General crop and livestock farms are those which could not be classified as either crop farms or livestock farms, but on which the sale of all crops amounted to at least 30 percent but less than 70 percent of the total value of all farm products sold.
Miscelianeous
This group of farms ineludes those that had 50 percent or more of the total value of products accounted for by sale of horticultural products, or sale of horses, or sale of forest products.
The classification of farms by type of farm for the 1954 Census was made on essentially the same basis as that for the 1950 Census. In 1950, miscellaneous farms included those that had 50 percent or more of the total value of products accounted for by the sale of fur animals, or the sale of bees and honey, in addition to the items included in the 1954 classiflcation.

Value of farm products sold.-Data on the value of farm products sold were obtained for 1954 by either of two methods. First, the values of livestock sold alive, poultry, poultry products, vegetables harvested for sale, nursery and greenhouse products, forest products, and all livestock products, except wool and mohair, were obtained during the enumeration by asking the farm operator the value of sales.

Second, the values of all other agricultural products sold were estimated for each county. During the enumeration, the quantliy sold was obtained for each farm, for corn for grain, sorghums for grain or forage, small grains, hass, and for all small fruits and berries. For all other crops, the quantity sold was estimated for each county. For the purpose of computing value of farm produets sold, it was assumed that the entire quantity harvested, or rejorted, was sold for the following crops:

## Strawberries

Blackberries
Dewberries
Raspberries
Blueberries
Bossenberries
Loganberries
Youngberries
Cranberries
Currants
Gooseberries
Elderberries
Other berries
Apples
l'eaches (except in selected States where the proportion of the crop culled was considerable)

Clingstone peaches (except in a few States where the proportion of the crop culled was considerable)
Pears
Cherries
I'lums and prunes
I'lums (except in selected states where the proportion of the crop culled was considerable)
Primes (except in selected States where the proportion of the crop culled was considerable)
Apricots
Arocados (except in selected States where the proportiou
of the rrop culled was considerable)
Figs
Mangres
Nectarines
Ollves
Grapes
Bananas
Dates
Guavas
Japanese persimmons
Jujubes
l'apayas
Pineapples
Pomegranates
Quiness
Saporlillas
Soursops
Sugar apples
Loquats
Other tree fruits
Tung muts
Wahuts (English or I'ersian)
Almonds
Filherts and hazelnuts
Black walnuts
Chestmuts
Coconuts
Other nuts
Oranges
Tangerines, mandarins, satsumas (except in selected
Ntates where the proportion
The quantity sold was estimated for the following crops on the basis of crop-disposition data published by the Agrientural Marketing Service of the U. S. Department of Agricultare:

| Alfalfa seed | Cowpeas for dry peas |
| :--- | :--- |
| Red clover seed | Peannts for nnts |
| Lespedeza seed | Dry field beans |
| Sweetclover seed | Sugareane and sorghum for |
| Timothys seed | sirup |
| Alsike seed | Maple sugar |
| Soybeans for beans | Maple sirup |

In the case of Irish potatoes and sweetpotatoes, the quantity sold was estimated after making allowance for home use, on the basis of data on the disposition of these crops as published by the Agricuttural Marketing Service of the U. S. Department of Agricnlture.

The quantity sold for the following miscellancous crops was estimated on the basis of the reported quantity or value of sales for the 1954 Census or on the basis of the quantity sold as shown for the 1950 Census :
Soybeans for hay
Cowpeas for hay
Peannts for hay
Velvetbeans
Angelica
Anise (except for oil)
Arnica
Artemisia
Basil
Belladonna
Bloodroot
Borage
Buhach
Burnet
Cascara bark
Carambola
Cassava
Castor beans
Chicory
Chufas
Coriander
Dikon
Dill for oil
Fennel seed
Fejou
Flax for fiber
Foxglove
Ginseng
Gobbe
Golden seal
of the crop culled was considerable)
Temple oranges
Valencia oranges (except in selected States where the proportlon of the (rop culled was considerable)
Navel oranges (except In selected States where the proportion of the crop cutled was considerable)
Other oranges (except in selected States where the proportion of the crop culled was considerable)
Grapefruit (except in selected States where the proportion of the crop enlled was considerable)
Lemons
Limes
Tangeloes
Kumquats
Citrons
Limequats
Other citrus fruits
Cotton
lopeorn
Sugar beets for sumar
Broomeorn
sugareane for sugar
Tohacro

Alfalfa seed
Red clover seed
Lesprdeza seed
sweetclover seed
Timothy seed
Alsike seed
oybeans for beans

Cowpeas for dry peas
nuts for nnts
held beans
for sirup
Maple sugar
Maple sirup
d sweetpo

Indigo, hairy seed
Meadow foxtail
Fescue grass
Rhodes grass
The estimated value of all crops sold, except vegetables harvested for sale, nursery and greenhouse products, and forest products, was obtained by multiplying the estimated quantity sold by the State average price. The State average prices were obtained by the Agricultural Marketing Service of the $\mathbf{U}$. S. Department of Agriculture.

In the case of miscellaneous crops listed above, the average prices have been determined on the basis of reports of quantity sold and value of sales obtalned in the 1954 Census of Agriculture.

For the 1950 Census, the value of all farm products sold was obtained by inquiry of each farm operator during the enumeration. In that census, inquiries were made regarding the value of farm products sold for a maximum of 46 individual farm products or groups of farm products. In most cases, the quantity sold for the individual farm product was obtained together with the value of sales. The total value of farm products sold for 1950 includes the value of several farm products not included in the figures for 1954 -butter, cheese, skim milk, bees, honey, corn fodder, corn silage, and grain straw, and receipts from the rental of pasture.

Data for the sales of farm products represent total sales for the entire farm, regardless of who shared in the receipts. The landlord's share of crops and livestock sold and also the livestock

Other seed
Sesbania
Sheep fescue
which the landlord took from the tenant farm to his own place were considered as sales from the tenant farm. Sales of crops grown on a contract basis, of livestock fed on a contract basis, or of poultry raised under a contract with a feed dealer or others, were included as sales from the farm.
The data on sales cover one year's operation. The sales of crops represent the sales of crops before the enumeration as well as those yet to be sold at the time of the enumeration. Corn, cotton, and other commodities under loan were to be considered as sold at luan prices. Livestock sales are for the calendar year regardless of when the livestock were raised or produced. Must livestock products are sold at the time they are produced. It was assumed that all wool and mohair shorn or clipped in 1954 was sold.

The value of farm products sold does not include government payments for soil conservation, lime and fertilizer furnished, and subsidy payments.

When obtaining the value of the farm products sold from farm operators, the enumerators were instructed to report the gross value without making deductions of any kind. These instructions, however, were not always followed. In the case of milk, poultry, eggs, etc., deductions were often made by buyers of farm products for hauling, handling, marketing, etc., before making payments to farmers. In such cases, farm operators often considered the amount of the check received as the gross value of the farm products sold.

## MICHIGAN

## Chapter A

## STATISTICS FOR THE STATE

(1)

State Table 1.-FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1954
[Data in italics are based on reports for only a sample of farms. See text]

| (For definitions and explanations, see text) | Census of - |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1954 \\ (0 c \text { tober }) \end{gathered}$ | $\begin{gathered} 1950 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1945 \\ (\text { Januery 1) } \end{gathered}$ | $\begin{gathered} 1940 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1935 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1930 \\ (\text { Apr11 1) } \end{gathered}$ | $\begin{gathered} 1925 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1920 \\ \text { (January l) } \end{gathered}$ |
| Farms.................................................. number. . $^{\text {. }}$ | 138,922 | 155,589 | 175,268 | 187,589 | 196,517 | 169,372 | 192,327 | 196,447 |
| Approximate land area (see text).........................acres.. | 36,494,080 | 36,494,080 | 36,494,080 | 36,494,080 | 36,787,200 | 36,787,200 | 36,787,200 | 36,787,200 |
| Proportion in farms................................... percent. . | 45.1 | 47.3 | 50.4 | 49.4 | 50.2 | 46.5 | 49.0 | 51.7 |
|  | 16,466,750 | 17,269,992 | 18,392,227 | 18,037,995 | 18,259,922 | 17,118,951 | 18,035,290 | 19,032,961 |
| Average slze of farm................................acres.. | 218.5 | 111.0 | 104.9 | 96.2 | 93.9 | 101.1 | 93.8 | 96.9 |
| Value of land and buildings: <br> Average per fara............................................................... | 15,505 | 10.932 | 6,843 | 4,865 | 4,205 | 6,853 | 6,676 | 7,313 |
| Average per acre..................................dollars.. | 131.00 | 95.47 | 65.21 | 50.59 | 4.76 | 67.80 | 71.20 | 75.48 |
| Land in farms according to use: ${ }^{1}$ <br> Cropland harvested. $\qquad$ farms reporting.. | 126,757 | 144,239 | 165,709 | 178,187 | 190,258 | 162,092 | (NA) | ( NA ) |
| acres.. | 7,658,801 | 7,797,346 | 8,520,587 | 7,862,858 | 8,352,687 | 7,738,221 | 8,501,903 | ${ }^{2} 9,169,921$ |
| 1 to 9 acres...........................farms reporting.. | 16,960 | 27,132 | 27,136 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 10 to 19 acres..........................farms reporting.. | 14,033 | 16,950 | 18,882 | (NA) | (Na) | ( NA ) | (NA) | (NA) |
| 20 to 29 acres.........................farms reporting. . | 13,043 | 15,593 | 17,879 | (NA) | ( NA ) | (NA) | ( NA ) | (Na) |
| 30 to 49 acres.........................farms reporting.. | 23,500 | 28,156 | 32,704 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 acres.........................fiarms reporting.. | 36,431 | 42,037 | 48,368 | (NA) | ( NA ) | (NA) | (NA) | ( NA ) |
| 100 to 199 acres.......................farms reporting.. | 18,970 | 17,735 | 18,280 | (NA) | (NA) | ( NA ) | (NA) | (NA) |
| 200 acres and over.....................farms reporting.. | 3,820 | 2,636 | 2,460 | ( NA ) | (Na) | ( NA ) | (NA) | (NA) |
| 200 to 499 acres. ................... farms reporting. - | 3,691 | $\therefore 550$ | 2,368 | ( $\mathrm{NA}^{\text {a }}$ | (NA) | (NA) | (NA) | (NA) |
| 500 to 999 seres.....................faras reporting. . | 223 | $\cdots$ | 84 | ( NA ) | (NA) | ( $\mathrm{N} A$ ) | (NA) | (NA) |
| 1,000 acres and over................rarms reporting.. | $\epsilon$ | $\therefore$ | 8 | (NA) | (NA) | ( NA ) | (NA) | (NA) |
| Cropland used only for pasture ${ }^{3}$..........farms reporting.. | -5,.e.4 | 85,4044 | 78,013 | 113,22: | 200, 002 | $\cdots, 7+8$ | 91,84- | (NA) |
| scres.. | 2,912,374 | 1,952,565 | 1,785,748 | 2,975,696 | 2,236,797 | 2,003,7. | 1,750,387 | (NA) |
| Cropland not harvested and not pastured...farms reporting.. | 57,478 | 28,736 | ( NA ) | ( NA ) | (NA) | (ILA) | (NA) | (NA) |
| acres.. | 1,216,923 | 1,263, 23 . | 903,303 | 1,100,208 | 1,22 ${ }^{\text {r }}$, 815 | 1,355,912 | 1,169,478 | (NA) |
| Cropland used only for crops not harvested and not pastured...............farms reporting.. | 23,192 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | ( NA ) |
| acres.. | 349,208 | (NA) | ( NA ) | (HA) | (NA) | (NA) | (NA) | (NA) |
| Cropland lying idle....................farms reporting.. | 42,573 | ( NA ) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| scres.. | 867.715 | (NA) | (NA) | ( NA ) | (NA) | (NA) | (NA) | (NA) |
| woodland pastured........................farms reporting.. | $4,7,437$ | E0,812 | 66,955 | (NA) | 93,593 | 82,578 | 86,580 | (NA) |
| acres.. | 1,741,731 | 2,14, 821 | 2,275,143 | (NA) | 2,883,217 | 2,-10,072 | 2,407,150 | (NA) |
| Woodland not pastured.....................irarms reporting.. | 51,470 | 51,427 | 42,767 | (NA) | 38,879 | 32,081 | 34,451 | ( NA ) |
| acres. | 1,674,59:3 | 1,576,047 | 1,220,299 | (NA) | 932,907 | 824,605 | 894,631 | (NA) |
| Otber pasture (not cropland and not <br>  | 31,990 | 39,350 | 74,524 | (NA) | 58,307 | 54,156 | 59,329 | (NA) |
| acres.. | 937,395 | 1,101,450 | 2,287,259 | (NA) | 1,405,891 | 1,418,052 | 1,559,032 | (NA) |
| Other land (house lots, roads, wasteland, etc.)................................................ | 134,356 | 148,922 | 170.755 | (**) | 288,902 | 152,558 | ( $\mathrm{N} A)$ | (NA) |
| acres.. | 1,324,936 | 1,504,523 | 1,393,888 | (**) | 1,300,608 | 1,308,362 | 1,746,709 | (NA) |
| Cropland, total ${ }^{3}$.......................... farms reporting.. | 134,118 | 150,573 | 171,344 | 185,711 | (NA) | ( NA ) | (NA) | (NA) |
| acres.. | 10,788,098 | 11, 04, 3, 142 | 12,209,638 | 11,898,762 | 11,817,299 | 11,157,799 | 11,427,708 | (NA) |
| Land pastured, total.....................farms reporting.. | 99,225 | 119,020 | 1.43,152 | ( NA ) | (NA) | (NA) | (NA) | (NA) |
| acres.. | 4,591,500 | 5,228,845 | 1,348,250 | (NA) | 6,585,905 | 5,891,890 | 5,722,569 | (NA) |
| Woodland, total..........................ferms reporting.. | 85,507 | 95.83E | 90,895 | 102,203 | ( NA ) | ( NA ) | ( NA$)$ | (NA) |
| acres.. | 3,416,323 | 3,720,8:8 | 3,501,462 | 2,710,129 | 3,815,124 | 3,234,738 | 3,301,781 | 3,217,000 |
| Irrigated land in farms..................fiarms reporting. . | 1,408 | 995 | 347 | $\therefore 62$ | (NA) | (NA) | ( NA$)$ | ( NA ) |
| acres.. | 23,473 | 13,901 | 2,950 | 2,960 | (NA) | (NA) | ( NA ) | ( NA ) |

**Available data not comparable.
NA Not available.
${ }^{\mathbf{1}}$ For the Census of 1954 , in the calendar year; all other sensuses, in the calendar year preceding the census.
 vested for grain.
 only for pasture. See text.

| (For definitions and explanations, see text) | Censur of - |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1954 \\ \text { (Wo tober) } \end{gathered}$ | $\left(\begin{array}{c} 1950 \\ \text { Apr11 } 1) \end{array}\right.$ | $\begin{gathered} 1945 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1940 \\ (\operatorname{April} 1) \end{gathered}$ | $\begin{gathered} 1935 \\ \text { (Jantary 1) } \end{gathered}$ | $\begin{gathered} 2930 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1925 \\ (\text { January 1) } \end{gathered}$ | $\begin{gathered} 1920 \\ \text { (January 1) } \end{gathered}$ |
| All farms . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . number... | 138,922 | 155,519 | 175, 268 | 187,589 | 19, 517 | 169,372 | 192,327 | 196,447 |
| Under 10 acres................................number... | 7,964 | 8.518 | 11,202 | 12,475 | 11,4.42 | 5,780 | 7,1.75 | 6,003 |
| Under 3 всres.............................number... | 1,791 | 1,538 | 714 | 4,02 | 351 | 148 | 143 | 325 |
| 3 to 9 acres.......................... number... | 4,173 | ¢,980 | 10,438 | 12,073 | 11,291 | 5,132 | 7,532 | 5,578 |
|  | 13,384 | 15,200 | 18,161 | 18,951 | 19,482 | ) $38,+39$ |  |  |
| 30 to 49 acres..............................number... | 17,729 | 20,86t | 25,140 | 28,833 | 31,318 | ) $38,+39$ | 44,303 | 4\%,506 |
| 50 to 69 acres............................number | 10,387 | 12,020 | 12,762 | 14,757 | 16,276 |  |  |  |
| 70 to 99 acres..............................nunber.. | 25,849 | 30,870 | 34, 177 | 43,220 | 47,024 | ,749 | 68,126 | 71,341 |
| 100 to 139 acres..............................number... | 20,811 | 26,827 | 27,415 | 29,630 | 31,516 |  |  |  |
| 140 to 179 acres.............................number... | 15,718 | 17,400 | 18,925 | 18,74,4 | 19,298 | 61,126 | 62,019 | 1.5,881 |
| 180 to 219 acres...............................number... | 4,215 | 9,740 | 4,876 | 8,597 | 8,329 |  | -2, 0 | 1,882 |
| 220 to 259 acres. . . . . . . . . . . . . . . . . . . . . . . . . . number | 6,178 | 5,824 | 5,875 | 5,030 | 4,727 |  |  |  |
| 260 to 499 acres..............................number | 10,031 | 8,795 | 8,457 | 6,220 | 5,421 | 5,275 | 4,495 | 4,839 |
| 500 to 999 acres...............................mumber | 1,423 | 1,232 | 1,0.4 | 763 | 703 | 63 b | 537 | +34 |
| 1,000 acres and over.........................number... | 233 | 221 | 214 | 169 | 181 | 167 | 172 | 193 |
| Land in | 16,400,750 | 17,302,432 | 18,392,227 | 18,037,995 | 18,459,922 | 17,118,951 | 18,035,290 | 19,032,961 |
| Average size of farms......................acres.. | 118.5 | 111.3 | 104.9 ${ }^{\text {a }}$ | 96.2 | 93.9 | 101.1 | 93.8 | 9 t .9 |
| Under 10 acres..............................acres... | 36,508 | 40,787 | 56,917 | 124,790 | +.1,238 | 30,566 | 41,258 | 32,863 |
| 10 to 29 acres.................................acres.. | 236,204 | 267,726 | 308,099 | 322,349 | 336, 115 | 1,242,251 | 1,587,872 | 1,57\%,93E |
| 30 to 49 acres................................acres... | 693,082 | 817.750 | 98t, 544 | 1,134,658 | 1,234,972 |  |  |  |
| 50 to 69 acres.............................acres. | 610,172 | 705,664 | 741,044 | 863,852 | 952,099 | 4,359,825 | ${ }^{\wedge}, 129,234$ | 5,364,830 |
| 70 to 99 acres..............................acres.. | 2,104,443 | 2,505, 4, 5 | 2,936,465 | 3,503,657 | 3,857,021 |  | ¢, | , |
| 100 to 139 acres.................................acres. | 2,425,087 | 2,889,911 | 3,189,580 | 3,440,856 | 3,654,905 |  |  |  |
| 140 to 179 acres..............................acres. | 2,469,743 | 2,727,749 | 2,908,58\% | 2,935,298 | 3,022,011 | 9,033,509 | 9,039,944 | 9,622,258 |
| 180 to 219 acres...............................acres. | 1,810,559 | 1,918,502 | 1,938,914 | 1,688,728 | 1,632,723 |  |  |  |
| 220 to 259 acres..............................acres. | 1,461,048 | 1,379,021 | 1,389,210 | 1,190,202 | 1,118,427 |  |  |  |
| 260 to 499 acres.............................. . scres | 3,342,261 | 2,909,357 | 2,789, 372 | 2,042,177 | 1,7e8,792 | 1,717,991 | 1,402,860 | 1,569,880 |
| 500 to 999 acres..............................acres. | 908,402 | 773,891 | 677,493 | 491,420 | 448,703 | 400,721 | 347,235 | 402,907 |
| 1,000 acres and over.........................acres... | 309,242 | 364, 29 | 402, , 205 | 360,008 | 372,916 | 334,028 | 426,887 | 45t,281 |
|  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 126,757 \\ 7,658,801 \end{array}$ | $\begin{array}{r} 14,590 \\ 7,849,48 \mathrm{t} \end{array}$ | $\begin{array}{r} 165,709 \\ 8,520,587 \end{array}$ | $\begin{array}{r} 178,187 \\ 7,862,858 \end{array}$ | $\begin{array}{r} 190,258 \\ 8,352,687 \end{array}$ | $\begin{array}{r} 162,092 \\ 7,738,221 \end{array}$ | $\begin{array}{r} \text { (NA) } \\ 8,501,903 \end{array}$ | $\begin{array}{r} (\mathrm{NA}) \\ { }^{29}, 1 \circ 9,921 \end{array}$ |
|  | 4,130 | 4,889 | 8,734, | 10,334 | (NA) | (NA) | (NA) | (NA) |
| Under 10 acres.....................farms reporting... acres... <br> 10 to 29 acres......................farms reporting... | 11,969 <br> 10,226 | 14,413 12,308 | 25,366 15,655 | 27,350 16,630 | 32.5884 |  | ${ }^{23}$ (058) | (NA) (NA) |
| 10 to 29 acres.....................farms reporting... | 10,226 <br> 91,916 | 108,576 | 138,302 | 137,363 | 162,176) | ${ }^{3} 596,897$ | ${ }^{3} 804,753$ | (NA) |
| 30 to 49 acres........................farms reporting.. acres... | 15,488 294,533 | 18,980 356,745 | 23,120 $4 i 4,491$ | 26,911 <br> 492,833 | (167, 794 | (NA) | (NA) <br> (NA) | (NA) |
|  | 294,533 9,661 | 356,745 11,426 |  | 492,833 <br> 14,177 | 567, 794 | (NA) | ( NA$)$ (NA) | (NA) |
| 50 to 69 acres.........................arms reporting.... acres.. | 291,148 | 335,083 | 378,530 | 425,885 | 492,749 | ${ }^{4} 2,201,149$ | "2,684,155 | (NA) |
| 70 to 99 acres.................farms reporting... $\begin{gathered}\text { acres... }\end{gathered}$ | $24,694$ | - $\begin{array}{r}29,900 \\ 1,209,820\end{array}$ | + $\begin{array}{r}35,061 \\ 1,45,682\end{array}$ | 4,41,964 | (NA) |  |  |  |
| 100 to 139 acres.................farms reporting | $1,011,600$ 20,302 | $1,209,820$ 24,359 | $1,45,682$ 26,985 | $1,661,011$ 29,123 | 1,893,001 (NA) | $\begin{aligned} & (N A) \\ & (N A) \end{aligned}$ | (NA) <br> (NA) | (NA) |
|  | 1,211,956 | 1,429,409 | 2,617,687 | 1,632,696 | 1,795,000 | 54,155 , 7 (NA) | ${ }^{5} 4,318,8{ }^{\text {(NA }}$ ) | (NA) |
| 140 to 179 acres.................farms reporting. | $\begin{array}{r} 15,471 \\ 1,211,094 \end{array}$ | 1, 17,154 | $\begin{array}{r} 18,667 \\ 1,434,988 \end{array}$ | 18,479 $1,297,608$ | 1,371,564 | (NA) | (NA) | (NA) |
| 280 to 219 acres................farms reporting... | -2,109 | 1, 0 , 9,635 | 1,48,787 | 1,48,502 | 1,31, (NA) | (NA) | (NA) | (NA) |
|  | 892,855 | 913,796 | 920,785 | 728,319 | 718,991 | ( NA ) | (NA) | (NA) |
| 220 to 259 acres.................farms reporting... |  | 5,789 $6.26,957$ | 5,8,4.4 | 4,981 497,346 | ( NA$)$ <br> 471.248 | (NA) | ( NA ) | (MA) |
| 260 to 499 вcres................farms reporting... | 707,565 | 626,957 8,719 | 635,037 8,393 | 491,346 6,165 | 47, (NA) | (NA) | (NA) | (NA) |
| 500 to 999 acres................farms reporting. | 1,520,496 | 1,209,54,5 | 1,176,425 | 772,908 | -56, 928 | 614,680 | 540,259 | (NA) |
|  | 1,402 | 1,2,1,217 | 1,1,055 | 746 | ( NA ) | ( NA ) | (NA) | (NA) |
| 1,000 acres and over...........farms reporting... | 334,510 | 263,816 | 221,835 | 142,496 | 130, (29 $^{\text {Na }}$ ) | 106, 220 | 85.795 |  |
|  | $\begin{array}{r}\text { 79, } 215 \\ \hline 79\end{array}$ | 72,114 <br> 218 | $\begin{array}{r} 209 \\ 80,859 \end{array}$ | [ ${ }^{105}$ | (00,623) | (NA) <br> 47,785 | (NA) 45,028 | (NA) |
| Crapland ased aoly for postare ${ }^{6}$. ....farms reporti | $\begin{array}{r} 75,259 \\ 1,912,374 \end{array}$ | 86,071 $1,980,010$ | 78,013 $1,785,748$ | 119,224 $2,875,696$ | 100,602 $2,236,797$ | 2,063,766 | 91,844 $1,756,387$ | (NA) |
|  | $\begin{array}{r} 1,912,374 \\ 756 \end{array}$ |  | $1,785,748$ $(\mathrm{NA})$ | 2,875,696 $(\mathrm{NA})$ | 2,236,797 | 2,063, $(\mathrm{NA})$ |  |  |
| Under 10 acres...................farms reporting... | 2,298 | 3,685 | 3,633 | 5,564 | 4,291 | 2,362 | (NA) | (M) |
| 10 to 29 acres. . . . . . . . . . . . . . . .farms reporting.. | 3,117 | 4,420 | (NA) | (NA) | (NA) | ( NA ) | (NA) | ( NA ) |
|  | 22,733 0,695 | 31,005 | ${ }^{27}$ ( Na ) | $4+088$ (NA) | 37.974 (NA) | $\left.{ }^{3} 144,908\right)$ | (NA) | (NA) |
| 30 to 49 acres...................farms reporting. | ¢,695 77,123 | 8,986 104,452 |  |  |  | ( NA$)$ | (NA) | (NA) |
| 50 to 69 acres..................farms reporting. | 4,777 | 6,135 | (NĀ) | ( NA ) | (NA) | ( NA ) | ( NA ) | (NA) |
|  | 66,935 | 82,230 | 73,672 | 136,468 | 115,679 | 4518,578 | (NA) | (NA) |
| 70 to 99 acres..................farms reporting... | 14,534 | 18,025 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 100 to 139 acres................farms reporting... | 258,122 | 311,445 | 300,972 | $550,(137)$ | 407, 27 (NA) | $\begin{aligned} & \text { (NA) } \\ & (N A) \end{aligned}$ | (NA) | (NA) |
| 100 to 139 acres................farms reporting... | 13,538 293,331 | 16,362 346,245 | (NA) 319,462 | (NA) 550,354 | 446,847 | $\begin{array}{r} \text { (NA) } \\ { }^{5} 1,089,212 \end{array}$ | (NA) | (NA) |
| 140 to 179 acres.................farms reporting... | 11,285 | 12,130 | (1/A) | (NA) | (NA) | ( ${ }^{\text {a }}$ ( Na ) | (NA) | (NA) |
| 180 to 19 acres. acres... | 299,692 | 317,310 | 208,681 | 476903 | $368,2_{\text {(NA }}$ | (NA) | (NA) | (NA) |
| 180 to 219 acres.............................ms reporting... | 6,8991 | 7,006 | $(\mathrm{NA})$ 189,982 | (NA) <br> 271.219 | (NA) | $\left(\begin{array}{c} \mathrm{N}) \\ (\mathrm{Na}) \end{array}\right.$ | (NA) | (NA) |
| 220 to 259 日cres...............farms reporting... | 216,531 $4,70 \%$ | 214,961 4,168 | 189,982 (NA) | 271, ${ }^{219}$ (NA) | 208, , $_{(\mathrm{Na} \text { ) }}$ | (NA) | (NA) | (NA) |
|  | 109,082 | 157,619 | 133,119 | 200, 343 | 138,516 | (NA) | ( NA$)$ | (NA) |
| 260 to 499 acres.............farms reporting.acres.500 to 999 acres................arms reporting..acres.. | 7,822 | 6,631 | (NA) | (Na) | (NA) | ${ }_{227}$ (NA) 649 | (NA) | ( NA ) |
|  | 378,619 1,072 | $\begin{array}{r}310,761 \\ \hline 819\end{array}$ | ${ }^{265,268)}$ | ${ }^{338}$ ( 303 ( ${ }^{\text {a }}$ ) | 218, 395 | $\begin{array}{r}\text { 227, } 648 \\ \text { (NA) } \\ \hline\end{array}$ | (NA) | ( NA ) |
|  | 95,075 | 73,710 | 55,704 | 73,740 | 47,388, | 48,420 | (NA) | (NA) |
|  | 165 | 154 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
|  | 33,033 | 20,520 | 21,04, | 44,861 | 39,284 | 32,638 | (NA) | (NA) |

[^0]State Table 2-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954-Continued [Date for 1950 are based on reports for only a sample of farms. See text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{(For definitions and explanations, see text)} \& \multicolumn{8}{|c|}{Census of -} \\
\hline \& \[
\begin{gathered}
1954 \\
\text { (october) }
\end{gathered}
\] \& \[
\begin{aligned}
\& 1950 \\
\& (\text { April 1) }
\end{aligned}
\] \& \[
\begin{gathered}
1945 \\
\text { (January 1) }
\end{gathered}
\] \& \[
\underset{(\text { April } 12)}{1940}
\] \& \[
\begin{gathered}
1935 \\
(J a n u a r y 1)
\end{gathered}
\] \& \[
\left(\begin{array}{c}
1930 \\
(\operatorname{Aprll} 11)
\end{array}\right.
\] \& \[
\begin{gathered}
2925 \\
\text { (January 1) }
\end{gathered}
\] \& \[
\begin{gathered}
1920 \\
\text { (January 1) }
\end{gathered}
\] \\
\hline Land in fares aceordiog to uage \({ }^{\text {- Contifued }}\) \& \& \& \& \& \& \& \& \\
\hline Cropl and not harvested and
not pastured......................erms reporting... acres.. \& (r \(\begin{array}{r}57,478 \\ 1,216,923\end{array}\) \& \[
\begin{array}{r}
58,533 \\
2,245,785
\end{array}
\] \& (ila) \& (104) \(\begin{array}{r}\text { (14) } \\ \text { 1,160,208 }\end{array}\) \& (NA)
\(1,227,815\) \& \({ }_{\text {1,355.812 }}^{(\mathrm{ma}}\) \& \[
\begin{aligned}
\& \text { (NA) } \\
\& \text { (N,169,478 }
\end{aligned}
\] \& (NA)
(NA) \\
\hline Under 10 acres..................farms reporting... \begin{tabular}{c} 
acres.. \\
\hline
\end{tabular} \& [1,587 \(\begin{aligned} \& \text { 4,767 }\end{aligned}\) \& \(\xrightarrow{1,672} \mathbf{4 , 6 1 5}\) \& (NA)
4,969 \& (Na)
10,683 \& \(\underset{\substack{(\mathrm{Na}) \\ 7,436}}{ }\) \& (NA)
(NA)
( \& \(\left(\begin{array}{c}\text { (NA) } \\ (\mathrm{NA}) \\ \hline\end{array}\right)\) \& \({ }_{(0)}^{\text {(NA) }}\) \\
\hline 10 to 29 acres.................farms reporting... \& 5,553
43,065
4,505 \& 5,316
37,669 \& (na)
30,968 \& (Na)
46,550 \& (NA)
42,902 \& \({ }_{(0,}^{(N A)}\) \& ( \(\mathrm{NA} A)\) \& ( NA )
( \({ }^{\text {a }}\) ) \\
\hline  \& 7,950
109,183 \& 8,106
109,563 \& (Na) \& (NA)
174,569 \& (NA)
119,429 \& (NA) \& (NA) \& ( NA ) \\
\hline 50 to 69 acres..................farms reporting... \begin{tabular}{c} 
aores \(\ldots .\). \\
\hline
\end{tabular} \& 4,572
76,085 \& - \(\begin{aligned} \& 4,9,96 \\ \& 82,020\end{aligned}\) \& (NA)
50,304 \& \(\begin{array}{r}\text { (NA) } \\ 73,038 \\ \hline\end{array}\) \& ( NA )
78,893 \& (NA) \& (NA) \& (NA) \\
\hline 70 to 99 acres..................farms reporting... \begin{tabular}{c} 
geres... \\
\hline de.
\end{tabular} \& 10,869
216,403 \& 71,510
215,910 \& (NA)
166,024 \& (NA)
235,029 \& (NA)
260,768 \& (NA) \& (NA) \& (NA) \\
\hline 100 to 139 acres..............farms reporting... \(\begin{gathered}\text { acres. } \ldots\end{gathered}\) \& \(\begin{array}{r}8,432 \\ \hline 86,160\end{array}\) \& 9,324
203,865 \& (\% (NA) \&  \& \((\mathrm{Na} 2)\)
223,592 \& (NA) \& (NA) \& ( \(\mathrm{NA} A)\) \\
\hline 140 to 179 acres...............farms reporting... \& 6,501
160,754 \&  \& \begin{tabular}{|c} 
(NA) \\
125,742
\end{tabular} \& \begin{tabular}{|c} 
(Na) \\
167,424
\end{tabular} \& ( NA ( \()\) \& (NA) \& \begin{tabular}{c} 
( NA\()\) \\
\((\mathrm{NA})\) \\
\hline
\end{tabular} \& (NA) \\
\hline  \& 3,917
102,851 \& 3,743
106,604 \& ( NA\()\)
81,131 \& (NA)
97,936 \& (NA)
101,491 \& (NA)
(NA) \& ( NA ( \({ }^{\text {(Na) }}\) \& (NA) \\
\hline 220 to 259 acres................farms reporting... \& 2,655
78,960 \& 2,482
81,877 \& \begin{tabular}{|r|}
\((N 6)\) \\
54,556
\end{tabular} \& (NA) \& (NA \()\)
66,436 \& (NA) \& (NA) \& (NA) \\
\hline 260 to 499 acres................farms reporting... \(\begin{gathered}\text { acres } . . \\ \text { a }\end{gathered}\) \& \(\underset{\substack{4,622 \\ 174,492}}{\text { c, }}\) \& 4,018
47, 397 \& \[
\begin{array}{r}
\left(N_{A}\right) \\
109,620
\end{array}
\] \& (NA)
108,247 \& (NA)
106,258 \& (MA) \& (NA) \& (nA) \\
\hline 500 to 999 acres................farms reporting.... \& 47,223 \& 548
42,997 \& \begin{tabular}{|c}
\((\mathrm{NA})\) \\
29,035
\end{tabular} \& (NA)
25,088 \& \begin{tabular}{|c} 
(NA) \\
26,917
\end{tabular} \& ( \(\mathrm{NA} A)\) \& \(\underset{(N A)}{(N A)}\) \& (NA) \\
\hline 3,000 acres and over...........farms reporting... \(\begin{gathered}\text { acres. } \ldots \text {. }\end{gathered}\) \& 89
14,980 \& 16,64
26,63 \& (NA) \& (Na) \& (NA) \& (NA) \& (NA) \& (NA) \\
\hline \begin{tabular}{l}
Cropland used only for crops \\
not harvested and not pastured...farms reporting... acres...
\end{tabular} \& 23,192
349,208 \& \[
\begin{gathered}
(\mathbb{N A}) \\
(\mathrm{NA})
\end{gathered}
\] \& \[
\begin{aligned}
\& (\mathrm{NA}) \\
\& (\mathrm{NA})
\end{aligned}
\] \& (NA) \& (NA) \& (NA) \& (NA) \& \((\mathrm{NA})\) \\
\hline Under 10 вcres...............farms reporting... \begin{tabular}{c} 
gcres.. \\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 2759 \\
\& 739
\end{aligned}
\] \& \[
(\mathbb{M})
\] \& \[
\binom{(\mathrm{NA})}{(\mathrm{NA})}
\] \& (NA) \& \[
\begin{aligned}
\& (\mathrm{N}) \\
\& (\mathrm{Na})
\end{aligned}
\] \& (NA) \& \(\left.{ }_{\text {( }}^{(\mathrm{NA} A}\right)\) \& (NA) \\
\hline 10 to 29 acres.................farms reporting...: \& \begin{tabular}{l} 
1,206 \\
7,290 \\
\hline
\end{tabular} \& (MA) \& (NA) \& \(\underset{\substack{\text { (NA) } \\ \text { (NA) }}}{ }\) \& (NA) \& (NA) \& (NA) \& (NA) \\
\hline 30 to 49 ecres...............farms reporting... \(\begin{gathered}\text { acres... }\end{gathered}\) \& 2,534
21,150 \& (NA)
(NA) \& (NA) \& \({ }_{(N A)}^{(N A)}\) \& \({ }_{(N A)}^{(N A)}\) \& (NA) \& \(\underset{\substack{\text { (NA) } \\ \text { (NA) }}}{ }\) \& (NA) \\
\hline 50 to 69 acres...............farms reporting... \& 1,645
26,751 \& (NA) \& (ma) \& (NA) \& (NA) \& \begin{tabular}{l} 
(NA) \\
(Na) \\
\hline
\end{tabular} \& (NA) \& \({ }_{\text {( }}^{\text {( } \mathrm{NA} A)}\) \\
\hline 70 to 99 acres...............farms reporting... \begin{tabular}{c} 
acres \(\ldots .\). \\
\hline
\end{tabular} \& 4,412 \& (NA) \& (MA) \& (NA) \& (NA) \& (NA) \& ( Na ( NA\()\) \& (NA) \\
\hline 100 to 139 acres.............farms reportine... \begin{tabular}{c} 
acres \(\ldots\). \\
\hline
\end{tabular} \& \(\begin{array}{r}3,817 \\ 54,562 \\ \hline\end{array}\) \& \[
\begin{aligned}
\& (N A) \\
\& (N A) \\
\& (N A)
\end{aligned}
\] \& ( \(\mathrm{NA} A)\) \& (NA) \& \[
\begin{aligned}
\& (\mathrm{NA}) \\
\& (\mathrm{NA})
\end{aligned}
\] \& (NA) \& (nA) \& ( NA\()\) \\
\hline 140 to 179 sares..............farms reporting... \(\begin{gathered}\text { acres } . .\end{gathered}\) \& 3,066
50,945 \& (NA) \& \[
\begin{aligned}
\& (\mathrm{NA}) \\
\& (\mathrm{Na})
\end{aligned}
\] \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \\
\hline 180 to 219 acres.............farms reporting... \(\begin{gathered}\text { acres } \ldots\end{gathered}\) \& \[
\begin{aligned}
\& 1,927 \\
\& 3,831
\end{aligned}
\] \& \begin{tabular}{l} 
(NA) \\
\((\mathrm{NA})\) \\
\hline
\end{tabular} \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \\
\hline 220 to 259 geres..............farus reporting... \(\begin{gathered}\text { acres... }\end{gathered}\) \& \(\begin{array}{r}\text { 1,328 } \\ 26,854 \\ \hline 2,5\end{array}\) \& \({ }_{(0)}^{(\mathrm{NA})}\) \& (NA) \& (NA)
(NA) \& (NA) \& (NA)
(NA)

(n) \& (NA) \& (NA) <br>
\hline 260 to 499 acres.............fferms reporting... \&  \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \&  \& $(\mathrm{NA})$ <br>
\hline 500 to 999 acres...............farms reporting... $\begin{gathered}\text { acres... }\end{gathered}$ \& - $\begin{array}{r}361 \\ 14,957\end{array}$ \& (NA) \& (NA) \& $\underset{\text { (NA) }}{(\mathrm{NA})}$ \& (NA) \& ( NA$)$ \& (NA) \& (NA) <br>
\hline 1,000 acres and over..........farms reporting... $\begin{gathered}\text { acres... }\end{gathered}$ \& - 5.87 \& ( Na ( NA ) \& (NA) \& ( $\mathrm{NA} A)$ \& (NA) \& (NA) \& (NA) \& (NA) <br>

\hline Cropland lying idle............farms reporting. $\ldots$ \& $$
\begin{gathered}
42,773 \\
8 \in 7,711
\end{gathered}
$$ \& (NA) \& $\underset{(\mathrm{NA})}{(\mathrm{NA})}$ \& (NA) \& ( (NA) \& (NA) \& (nA) ${ }_{\text {a }}$ ( ${ }^{\text {a }}$ \& (NA) <br>

\hline Under 10 acres..................farrs reporting... acres... \& 1,369 \& (NA) \& (NA) \& (NA) \& (NA) \& ( $\mathrm{NA} \mathrm{NA}^{(\mathrm{NA})}$ \& (NA) \& (NA) <br>
\hline 10 to 29 acres.................farms reporting... \& 4,591 \& ${ }_{\text {(NA) }}(\mathrm{NA})$ \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) <br>
\hline 30 to 49 acres.................ferms reportine... acres... \&  \& ${ }_{(0 \sim}^{(N A)}$ \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) <br>
\hline 50 to 69 acres.................farms reporting... $\underset{\text { acres.... }}{\text { and }}$ \& 3,571
59,334 \& ${ }_{\text {(NA) }}^{\text {(NA) }}$ \& (NA) \& ( NA$)$ \& (NA) \& (NA) \& ( $\mathrm{NA} \times$ \& (NA) <br>
\hline 70 to 99 acres.................farms reporting... s.res... \& r $\begin{array}{r}8,107 \\ 162,214\end{array}$ \& (NA) \& ( $\mathrm{NA} A)$ \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) <br>

\hline 100 to 139 acres...............farns reporting... | acres... |
| :---: | \& ( ${ }_{\text {131,986 }}$ \& $(\mathrm{NA})$ \& ( NA$)$ \& (NA) \& (NA) \& ( (na) \& (NA) \& ( NA ( ${ }^{\text {a }}$ <br>

\hline 140 to 179 acres...............farms reporting.... \& $$
\begin{array}{r}
4,491 \\
109,899
\end{array}
$$ \& (NA) \& (NA) \& (NA) \& (NA) \& (Na) \&  \& (NA) <br>

\hline 180 to 219 acres...............farms reporting... $\underset{\substack{\text { acres.... }}}{\substack{\text { and }}}$ \& 2,708
70,020 \& (NA) \& ( (NA) \& $(\mathrm{NA})$ \& (NA) \& (NA) \& (NA) \& (Na)
(Na) <br>

\hline 220 to 259 scres...............farms reporting... \& $$
\begin{aligned}
& 1,866 \\
& 52,106
\end{aligned}
$$ \& (NA) \& ( NA$)$ \& ${ }_{(0)}^{(\mathrm{NA} A)}$ \& ( N ( N$)$ \& (NA) \& (NA) \& (NA) <br>

\hline 260 to 299 acres...............farms reporting... acres... \& 3,153

112,448 \& (NA) \& (NA) \& (NA) \& (Na) \& (NA) \& | ( NA$)$ |
| :--- |
| (NA) | \& (NA) <br>

\hline 500 to 999 acres...............farms reportige... $\underset{\substack{\text { acres.... }}}{\substack{\text {. } \\ \hline}}$ \& $$
\begin{array}{r}
527 \\
32,266
\end{array}
$$ \& $(\mathrm{NA})$ \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \& ${ }_{\text {( }}^{(N A)}$ <br>

\hline 1,000 acres and over..........farms reporting... $\begin{gathered}\text { acres... }\end{gathered}$ \& \[
$$
\begin{array}{r}
600 \\
10,086
\end{array}
$$

\] \& $(\mathrm{NA})$ \& \[

\left.$$
\begin{array}{c}
(\mathrm{NA}) \\
(\mathrm{NA})
\end{array}
$$\right)
\] \&  \& ( NA$)$ \& (NA) \& (NA) \& ( Na ( ${ }_{\text {a }}$ <br>

\hline
\end{tabular}

[^1]State Table 2-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954-Continued [Data for 1950 are based on reports for only a aample of farms. See text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{(For derinitions and explanations, aee text)} \& \multicolumn{8}{|c|}{Census of-} \\
\hline \& \[
\begin{gathered}
1954 \\
\text { (october) }
\end{gathered}
\] \& \[
\begin{gathered}
\text { (Apr11 1) }
\end{gathered}
\] \& \[
\begin{gathered}
1945 \\
\text { (January 1) }
\end{gathered}
\] \& \[
\begin{gathered}
1940 \\
(\text { Apr11 1) }
\end{gathered}
\] \& \[
\begin{gathered}
1935 \\
\text { (Janu*ry 1) }
\end{gathered}
\] \& \[
\begin{gathered}
1930 \\
(\text { Apr11 1) }
\end{gathered}
\] \& \[
\begin{gathered}
1925 \\
\text { (January 1) }
\end{gathered}
\] \& \[
\begin{gathered}
1920 \\
\text { (January 1) }
\end{gathered}
\] \\
\hline \begin{tabular}{l}
Land in farms accordiog to use \({ }^{1}\)-Continued \\
oodland pastured
\end{tabular} \& \[
\begin{gathered}
47,437 \\
1,741,732
\end{gathered}
\] \& \[
\begin{aligned}
\& \text { ni, } 2,700 \\
\& 2,173,725
\end{aligned}
\] \& \[
\begin{array}{r}
06,055 \\
0,275,143
\end{array}
\] \& (NA) \& \[
\begin{aligned}
\& 13,593 \\
\& 2,883,217
\end{aligned}
\] \& \[
\begin{array}{r}
82,578 \\
2,40,072
\end{array}
\] \& \[
\begin{array}{r}
86,580 \\
2,407,150
\end{array}
\] \& \({ }_{\text {( }}^{\text {(NA) }}\) ) \\
\hline Under 10 acres.................farns reporting... \& \begin{tabular}{l}
109 \\
358 \\
\hline
\end{tabular} \& \& \((\mathrm{Na})\)
853 \& \(\underset{\text { (NA) }}{(\mathrm{NA})}\) \& (NA) \& (NA)
(NA) \& (NA) \& \({ }_{(0)}^{(N A)}\) \\
\hline 10 to 29 acres..................rarms reporting... \(\underset{\substack{\text { acres } \\ \text { a }}}{\text { a }}\) \& 7, 1,066 \& 1,645
12,765 \& 23, (N4) \& \(\underset{(\mathrm{NA})}{(\mathrm{NA})}\) \& (NA) \& (NA) \& \(\underset{\text { (NA) }}{(N)}\) \& (NA) \\
\hline 30 to 49 acres..................farms reporting... \(\underset{\text { acres } . . .}{ }\) \& -3, 3 , 102 \& 58,',70 \&  \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \\
\hline 50 to 69 acres.................fasms reporting... \& \begin{tabular}{|c|}
\(2,52 n\) \\
34,357
\end{tabular} \& 3,590 \& \(\begin{array}{r}\text { (NA) } \\ 51 \\ \hline 192\end{array}\) \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \\
\hline 70 to 99 acres. .................farms reporting... \& 8,818
165,097 \& 12, 24.45 \& \begin{tabular}{|c} 
(Na) \\
300.300
\end{tabular} \& \(\underset{\substack{\text { (NA) } \\ \text { (NA) }}}{ }\) \& (Na) \& (NA) \& (NA) \& (NA) \\
\hline 100 to 139 acres................farms reporting... \(\underset{\text { acres } . .}{ }\) \& \[
\begin{gathered}
8,780 \\
218,330
\end{gathered}
\] \& \[
\begin{aligned}
\& 12,230 \\
\& 315,780
\end{aligned}
\] \& ( \(\begin{array}{r}\text { (na) } \\ 362,968\end{array}\) \& (NA) \& \(\underset{\substack{\text { (NA) } \\ \text { (NA) }}}{ }\) \& (NA) \& (NA)
(NA)
(Na) \& \({ }^{(N A)}\) \\
\hline 140 to 179 scres................farms \(\begin{gathered}\text { reporting... } \\ \text { acres } \ldots\end{gathered}\) \& 7,659
\(2+1,979\) \& 10,000
351,760 \& (iva)
374,605 \& (NA) \& \(\underset{\substack{\text { (na) } \\ \text { (Na) } \\ \hline}}{ }\) \& (NA) \& (NA) \& ( (NA) \\
\hline 180 to 219 acres................farms reporting... \(\begin{gathered}\text { acres } \ldots .\end{gathered}\) \& \begin{tabular}{|c}
4,800 \\
190,030
\end{tabular} \&  \& ( (Na) \& \(\underset{\text { ( } \mathrm{NA})}{\text { (NA) }}\) \& (NA) \& (NA) \& (NA) \& \({ }_{\text {( }}^{\text {( }} \mathrm{NA}\) ) \()\) \\
\hline 220 to 259 acres.................farms reporting... \& - 172,183 \& 3,520
184,965 \& (NA) \& (NA) \& \(\underset{\substack{\text { (NA) } \\ \text { (NA) }}}{ }\) \& (NA) \& (NA) \& (NA) \\
\hline 260 to 499 acres................farns reporting... \(\underset{\text { acres... }}{ }\) \& 5,806
426,800 \& \[
\begin{gathered}
5,775 \\
4.7,475
\end{gathered}
\] \& ( Na\()\)
\(4.29,588\) \& (NA) \& (NA) \& (Na) \& (NA) \& (NA) \\
\hline 500 to 999 acres.................farms reporting... \& \[
\begin{array}{r}
892 \\
140,803
\end{array}
\] \& \[
\begin{array}{r}
808 \\
141,919
\end{array}
\] \& \begin{tabular}{|c}
\((\mathrm{NA})\) \\
231,299
\end{tabular} \& \(\underset{\text { ( } \mathrm{NA} A)}{\text { (NA) }}\) \& (NA) \& (NA) \& (Na) \& (NA) \\
\hline 1,000 acres and over.............farns reporting... \& \[
\begin{aligned}
\& 139 \\
\& 79,73 i
\end{aligned}
\] \& \[
\begin{array}{r}
147 \\
105,411
\end{array}
\] \&  \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) \\
\hline Woodland not pastured..............farms reporting... \(\begin{gathered}\text { acres } \ldots\end{gathered}\) \& \[
\begin{array}{r}
51,470 \\
1,074,592
\end{array}
\] \& \[
\begin{gathered}
51,200 \\
1,562,183
\end{gathered}
\] \& \begin{tabular}{|c}
42,767 \\
\(1,226,290\)
\end{tabular} \& (NA) \& 38,879
932,907 \& 32,681
824,666 \& 34,451
892,631 \& (NA) \\
\hline Under 10 acres.................farms reparting... \(\begin{gathered}\text { gcres... }\end{gathered}\) \& \[
\begin{aligned}
\& 304 \\
\& 885
\end{aligned}
\] \& \[
\begin{aligned}
\& 300 \\
\& 370
\end{aligned}
\] \& \begin{tabular}{|c}
\((\mathrm{NA})\) \\
1,002 \\
\hline 1
\end{tabular} \& (NA) \& \(\underset{\text { (NA) }}{(N)}\) \& \(\underset{\substack{\text { (kA) } \\ \text { (NA) }}}{\text { ( }}\) \& (NA) \& (ma) \\
\hline 10 to 29 acres.................farms reporting... \& 2,23t \& 2,425
15,200 \& (NA)
13,083 \& (NA) \& \(\underset{\text { (NA) }}{(\mathrm{Na}}\) \& (NA) \& ( (NA) \& (NA) \\
\hline 30 to 49 acres..................farms reporting... \(\begin{gathered}\text { acres } \ldots \text {. }\end{gathered}\) \& 24,
4,774
52,398 \& 4, \&  \& \(\underset{\text { ( } \mathrm{NA} A)}{ }\) \& (NA) \& (NA) \& (Na) \& (NA) \\
\hline 50 to 69 acres..................carns reparting... \& \begin{tabular}{l} 
3 3,329 \\
43,601 \\
\hline
\end{tabular} \& 3, 3,499 4 \&  \& (NA)
(Na) \& (NA) \& \(\underset{\substack{\text { (NA) } \\(\mathrm{NA})}}{ }\) \& (NA) \& ( (1NA) \\
\hline 70 to 99 acres................farms reporting... \(\underset{\text { acres } \ldots . .}{ }\) \& - \(\begin{array}{r}\text { a,215 } \\ 202,270\end{array}\) \& \[
\begin{array}{r}
9,720 \\
100,480
\end{array}
\] \& (553,420 \& (NA) \& \(\underset{\substack{\text { (NA) } \\ \text { (NA) }}}{ }\) \& (NA) \& (Na) \& (mA) \\
\hline 100 to 139 acres...............farms reportine... \(\begin{gathered}\text { acres... }\end{gathered}\) \& 8,770
200,048 \& \[
\begin{array}{r}
9,157 \\
201,123
\end{array}
\] \& ( \(\begin{array}{r}(N A) \\ 209,548\end{array}\) \& ( NA\()\) \& (NA) \& (NA) \& (NA) \& (NA) \\
\hline 140 to 179 acres....................farms reporting... \(\begin{gathered}\text { acres.... }\end{gathered}\) \& 7,397
228,170 \& 7,437
215,973 \& (170) \({ }_{\text {(170, }}\) \& (NA) \& \(\underset{(N A)}{(N a)}\) \& (NA) \& (Na) \& (NA) \\
\hline 180 to 219 acres....................farns reporting... \(\begin{gathered}\text { acres... }\end{gathered}\) \&  \&  \& ( (NA) \& (NA) \& (NA) \& (NA) \& (Na) \& (NA) \\
\hline 220 to 259 acres...............farms reporting... \(\begin{gathered}\text { acres } \ldots .\end{gathered}\) \& - \(\begin{array}{r}3,407 \\ 24,643\end{array}\) \& \[
\begin{array}{r}
3,261 \\
235,810
\end{array}
\] \& (054) \& (NA) \& \(\underset{(10)}{(N A)}\) \& \((\mathrm{NA})\) \& ( (NA) \& (NA) \\
\hline 260 to 499 acres....................farms reporting... \(\begin{gathered}\text { acres... }\end{gathered}\) \& \% \({ }^{698,089}\) \& 5,097
353,227 \& ( \(\begin{array}{r}\text { (Na) } \\ 2000 \\ \hline 100\end{array}\) \& (NA) \& \(\underset{(N A)}{(N A)}\) \& (NA) \& (Na) \& (NA) \\
\hline 500 to 999 acres..................farns reporting... acres... \&  \& 777
136,077 \& ( \({ }_{87,206}\) \& (NA) \& \(\underset{\text { (NA) }}{\text { (NA) }}\) \& (NA) \& (Na) \& \({ }_{\text {(NA) }}^{\text {(NA) }}\) \\
\hline 1,000 acres and over............farms reporting... \(\underset{\text { acres } \ldots \text {. }}{\substack{\text { a }}}\) \& \[
\begin{array}{r}
150 \\
96,30 \varepsilon
\end{array}
\] \& \[
\begin{array}{r}
1388 \\
70,-4
\end{array}
\] \& (NA \()\)
80,139 \& (NA) \& \(\underset{\text { (NA) }}{\text { (Na) }}\) \& (NA) \& (Na) \& \({ }_{\text {( }}^{(\mathrm{NA} A)}\) ) \\
\hline \begin{tabular}{l}
Other pasture (aot croplaod ood \\
oot roodland) \(\qquad\) eporting... acres...
\end{tabular} \& \[
\begin{array}{r}
31,990 \\
937,395
\end{array}
\] \& \[
\begin{array}{r}
39,123 \\
2,076,840
\end{array}
\] \& \[
\begin{array}{r}
74,524 \\
2,287,259
\end{array}
\] \& (NA)
(NA) \& 1, \(\begin{array}{r}\text { 58, } \\ \text { en, } 5097\end{array}\) \& (1,448,15t \(\begin{array}{r}\text { a } \\ 1\end{array}\) \&  \& (NA) \\
\hline Under 10 acres................farms reporting... \begin{tabular}{c} 
acres... \\
\hline
\end{tabular} \& \({ }_{4}^{254}\) \& \[
\begin{aligned}
\& 4,45 \\
\& 1,405
\end{aligned}
\] \& (NA)
3,370 \& \(\underset{\substack{\text { ( } \\ \text { (NA) } \\ \\ \text { a }}}{ }\) \& (NA) \& (NA)
3 \& (NA) \& \({ }_{(0)}^{(N A)}\) \\
\hline 10 to 29 acres....................farms reporting.... \(\underset{\substack{\text { acres.... }}}{ }\) \& 1,400
10,403 \& 1, 1,800 \& (Na) \& (NA)
(NA)

a \& ( NA$)$ \& ${ }_{3}(\mathrm{ma})$ \& ( (Na) \& ( NA ( A ) <br>
\hline 30 to 49 acres.......................... Parms reporting ... acres.. \& 2, 2,876

33,763 \& \[
$$
\begin{array}{r}
3,770 \\
40,680
\end{array}
$$

\] \& (NA) \& | (NA) |
| :---: |
| (NA) | \& $\underset{\substack{\text { (NA) } \\ \text { (Na) }}}{ }$ \& (NA) \& (NA) \& ( $\mathrm{NA} A)$ <br>


\hline 50 to 69 acres.......................erms reporting... $\begin{gathered}\text { acres... } \\ \text { and }\end{gathered}$ \& - 3 2, 12042 \&  \& | $(\mathrm{Na})$ |
| :---: |
| 86,48 |
| 8.70 | \& (NA) \& (NA) \&  \& (na) \& (NA) <br>


\hline 70 to 99 acres......................farms reporting.... | geres... |
| :---: | \& | 5,668 |
| :---: |
| 99,520 | \& \[

$$
\begin{array}{r}
7,690 \\
132,61
\end{array}
$$
\] \&  \& (NA) \& (NA) \& ( NA$)$ \& (NA) \& (NA) <br>

\hline 100 to 139 acres...................tarms reporting... $\begin{gathered}\text { acres... }\end{gathered}$ \& [30,359 \& $$
\begin{array}{r}
7,263 \\
3+1,008
\end{array}
$$ \& (N0)

350,907 \& (Na) \& (NA) \&  \& ( (NA) \& (NA) <br>

\hline 140 to 179 acres.....................arms reporting... $\begin{gathered}\text { acres.... }\end{gathered}$ \& - $\begin{array}{r}4,574 \\ 128,076\end{array}$ \& $$
\begin{array}{r}
5,520 \\
157,975
\end{array}
$$ \& ( $\begin{array}{r}(\mathrm{Na}) \\ 358,036 \\ \hline 38\end{array}$ \& (NA) \& (NA) \& (NA) \& (NA) \& (NA) <br>

\hline 180 to 219 acres......................arms reporting... $\underset{\text { gcres... }}{\text { and }}$ \& $\begin{array}{r}\text { 3,020 } \\ \text { 20, } \\ \hline 136\end{array}$ \& \[
$$
\begin{array}{r}
3,390 \\
115,695
\end{array}
$$

\] \& ( ${ }_{\text {( } \mathrm{NA})}$ \& | (Na) |
| :---: |
| (Na) | \& (NA) \& (NA) \& $\underset{(\mathrm{NA})}{(\mathrm{NA})}$ \& (NA) <br>

\hline 220 to 259 acres....................rarns reporting.... $\underset{\substack{\text { acres.... }}}{\substack{ \\\hline}}$ \& 2,238
84,041 \& 91,782 \& ( NA$)$
179891 \& (NA) \& (NA) \& ( (NA) \& (NA) \& (NA) <br>

\hline 260 to 499 acres......................arns reporting... \& | 3,762 |
| :---: | :---: |
| 218,150 | \& \[

$$
\begin{array}{r}
3,555 \\
219,095
\end{array}
$$
\] \& $\begin{array}{r}\text { ( } \mathrm{Na}) \\ 300,047 \\ \hline 180\end{array}$ \& (NA) \& (NA) \& (90) \& $\underset{(N A)}{\text { (NA) }}$ \& (NA) <br>

\hline 500 to 999 scres....................ferms reporting... $\underset{\text { acres... }}{ }$ \&  \& $$
\begin{aligned}
& 481 \\
& 58.912
\end{aligned}
$$ \& (na)

108,884 \& (NA) \& (Na)
(NA)
(N) \& (NA) \& ( NA$)$ \& ${ }_{\text {( }}^{\text {(NA) }}$ ( ${ }^{\text {a }}$ <br>

\hline 1,000 acrea and over..............ferms reporting... acré... \& $$
\begin{array}{r}
771 \\
40
\end{array}
$$ \& \[

$$
\begin{array}{r}
38 \\
39,581
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
(\mathrm{NA}) \\
80,002 \\
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& (\mathrm{NA}) \\
& (\mathrm{NA})
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& (\mathrm{NA}) \\
& (\mathrm{NA})
\end{aligned}
$$

\] \& (nA) \& \[

\underset{\substack{(\mathrm{NA}) <br>(\mathrm{NA})}}{ }
\] \& (NA) <br>
\hline
\end{tabular}

[^2]State Table 2-FARMS AND FARM ACREAGE ACCORDING TO USE. BY SIZE OF FARM: CENSUSES OF 1920 TO 1954-Continued

| $\begin{gathered} \text { Item } \\ \text { (For definitions and } \operatorname{explanations,~see~text)~} \end{gathered}$ | Census or - |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1954 \\ \text { (0ctober) } \end{gathered}$ | $\begin{aligned} & 1950 \\ & (\text { April 1) } \end{aligned}$ | $\begin{gathered} 1945 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1940 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1935 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1930 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1925 \\ \text { (Januery 1) } \end{gathered}$ | $\begin{gathered} 1920 \\ \text { (January } \end{gathered}$ |
| Land in farms according to nse ${ }^{2} \rightarrow$ Continued Other pasture (not cropladiand aot woodland) ${ }^{6}$ Improved pasture (see text).......farnis reporting... асгев... |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 3,780 \\ 57,994 \end{array}$ | (NA) (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Under 10 acres..................farms reporting... acres... | $\begin{aligned} & 13 \\ & 34 \end{aligned}$ | (NA) | (NA) | (NA) | ( NA$)$ | (NA) | ( NA$)$ | (NA) |
| 10 to 29 acres................farms reporting... $\begin{array}{r}\text { acres... }\end{array}$ | $\begin{array}{r}79 \\ 395 \\ \hline\end{array}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | (NA) | (NA) | (NA) | ( NA ( NA ) |
| 30 to 49 acres................farms reporting... ${ }_{\text {acres... }}$ | $\begin{array}{r} 193 \\ 3,248 \end{array}$ | (NA) | (NA) | ( NA ( ${ }^{\text {( }}$ ) | (NA) | ( NA ( NA ) | (NA) | ( NA ) |
| 50 to 69 acres..............farms reporting.... | $\begin{array}{r} 173 \\ 1,443 \end{array}$ | (NA) | ( NA ( NA ) | ( NA ( NA ) | (NA) | (NA) | (NA) | (NA) |
| 70 to 99 acres................farms reporting... | $\begin{array}{r} 498 \\ 4,635 \end{array}$ | (NA) | ( NA$)$ (NA) | (NA) | (NA) | (NA) | (Na) | (NA) |
| 200 to 139 acres.............farms reporting... | $\begin{array}{r} 674 \\ 7,630 \end{array}$ | (NA) | (NA) | (NA) | (NA) | ( NA ) | (NA) | ( NA$)$ |
| 140 to 179 acres.............farms reporting... $\begin{array}{r}\text { acres... }\end{array}$ | $\begin{array}{r} 627 \\ 8,630 \end{array}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) (NA) | ( NA$)$ $(\mathrm{NA})$ |
| 180 to 219 acres.............farms reporting... $\begin{array}{r}\text { acres } \ldots \text {. }\end{array}$ | 6,979 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | ( NA ) |
| 220 to 259 acres.............farms reporting.... | $\begin{array}{r} 312 \\ 5,231 \end{array}$ | (NA) | (NA) (NA) | ( NA ) | (NA) | ( $\mathrm{NA} A)$ $(\mathrm{NA})$ | (NA) | (NA) (NA) |
| 260 to 499 acres..............farns reporting... $\begin{array}{r}\text { acres } \ldots \text {. }\end{array}$ | $\begin{array}{r} 642 \\ 15,369 \end{array}$ | ( NA ) | (NA) | (NA) | (NA) | ( NA$)$ $(\mathrm{NA})$ | ( NA$)$ $(\mathrm{NA})$ | (NA) |
| 500 to 999 acres.............farms reporting... ${ }_{\text {acres }}$ | $\begin{array}{r} 113 \\ 4,174 \end{array}$ | ( NA ) | (NA) | (NA) | (NA) | (NA) | (NA) | ( NA ) |
| 1,000 acres and over..........farms reporting... $\begin{array}{r}\text { acres... }\end{array}$ | $\begin{array}{r} 16 \\ 2,226 \end{array}$ | (NA) | (NA) | ( NA ) | (NA) | (NA) | (NA) | ( NA ) |
| Crapland, total ${ }^{6} \ldots \ldots . . . . . . . . . . .$. rarms reporting... ${ }_{\text {acres }}$ | $\begin{array}{r} 734,118 \\ 10,788,098 \end{array}$ | $\begin{array}{r} 150,774 \\ 11,075,281 \end{array}$ | $\begin{array}{r} 171,344 \\ 21,209,638 \end{array}$ | $\begin{array}{r} 285,721 \\ 11,898,762 \end{array}$ | (NA) 11,817.299 | 21,157,799 ${ }^{\text {(NA) }}$ | (NA) 11,427,768 | (NA) |
| Under 10 acres..................farms reporting... ${ }_{\text {acres }}$.. | $\begin{array}{r} 5,155 \\ 19,034 \end{array}$ | $\begin{array}{r} 6,069 \\ 22,723 \end{array}$ | $\begin{array}{r} 9,740 \\ 33,908 \end{array}$ | (NA) 43,597 |  | (NA) | (NA) | (NA) |
| 10 to 29 acres...................farms reporting... | 12,383 157,714 | 13,953 177,310 | 17,126 196,164 | (NA) 230,001 | $(\mathrm{NA})$ <br> 243,052 | (NA) | (NA) | (NA) |
| 30 to 49 acres......................farms reporting... acres... | $\begin{array}{r} 17,207 \\ 480,839 \end{array}$ | $\begin{array}{r} 20,350 \\ 570,760 \end{array}$ | $\begin{array}{r} 24.456 \\ 621,+84 \end{array}$ | (NA) <br> 783,124 | (NA) | (NA) | (NA) | (NA) |
| 50 to 69 acres..................farns reporting... | $\begin{array}{r} 10,242 \\ 434,168 \end{array}$ | $\begin{array}{r} 11,886 \\ 499,333 \end{array}$ | $\begin{array}{r} 12,581 \\ =02,506 \end{array}$ | (NA) 635,391 | (NA) 687,321 | (NA) (NA) | ( NA ( ${ }^{\text {(NA) }}$ | (NA) |
| 70 to 99 acres................farms reporting... ${ }_{\text {acres }}$. | $\begin{array}{r} 25,681 \\ 1,486,125 \end{array}$ | $\begin{array}{r} 30,650 \\ 1,737,175 \end{array}$ | $\begin{array}{r} 35,837 \\ 1,912,678 \end{array}$ | (NiA) <br> $2,452,771$ | $(\mathrm{NA})$ <br> 2,621,048 | (NA) | ( NA ( NA$)$ | ( NA ) |
| 100 to 139 acres................farms reporting... | $\begin{array}{r} 20,739 \\ 1,691,247 \end{array}$ | $\begin{array}{r} 24,757 \\ 1,979,580 \end{array}$ | $\begin{array}{r} 27,317 \\ 2,086,769 \end{array}$ | ( NA$)$ $2,387,135$ | ( $\begin{array}{r}\text { (NA) } \\ 2,463,439\end{array}$ | (NA) | ( NA ) | ( NA ) |
| 140 to 179 acres...............farms reporting... $\begin{array}{r}\text { acres... }\end{array}$ | $\begin{array}{r} 15,692 \\ 1,67,540 \end{array}$ | $\begin{array}{r} 17,345 \\ 1,800,203 \end{array}$ | $\begin{array}{r} 18,856 \\ 1,859,410 \end{array}$ | (NA) $1,041,935$ | (NA) 1,920,253 | (NA) | ( NA ) | (NA) |
| 280 to 219 acres.................farms reporting... ${ }_{\text {acres }}$ | $\begin{array}{r} 9,198 \\ 1,214,237 \end{array}$ | $\begin{array}{r} 9,720 \\ 1,235,361 \end{array}$ | $\begin{array}{r} 9,852 \\ 1,191,898 \end{array}$ | (NA) 1,097,474 | $(\mathrm{NA})$ <br> $1,029,157$ | (NA) | (NA) | (NA) |
| 220 to 259 acres....................farms reporting... acres... | $\begin{array}{r} 6,169 \\ 955,607 \end{array}$ | $\begin{array}{r} 5,819 \\ 866,453 \end{array}$ | $\begin{array}{r} 5,861 \\ 823,312 \end{array}$ | (NA) <br> 758,005 | (NA) 676,200 | (NA) | (NA) (NA) | (NA) (NA) |
| 260 to 499 acres. ....................rarms reporting... acres... | $\begin{array}{r} 10,009 \\ 2,073,607 \end{array}$ | $\begin{array}{r} 8,775 \\ 1,691,703 \end{array}$ | 8,438 $1,551,313$ | $\begin{array}{r} (\mathrm{NA}) \\ 1,219,458 \end{array}$ | $(\mathrm{NA})$ <br> 981,481 | (NA) | ( NA ( $)$ | (NA) |
| 500 to 999 acres.....................farms reporting... acres... | $\begin{array}{r} 1,417 \\ 476,808 \end{array}$ | $\begin{array}{r} 1,232 \\ 379,529 \end{array}$ | $\begin{array}{r} 1,059 \\ 306,574 \end{array}$ | $\begin{array}{r} (\mathrm{NA}) \\ 241,322 \end{array}$ | $\begin{array}{r} (\mathrm{NA}) \\ 204,334 \end{array}$ | (NA) | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | ( NA ) |
| 1,000 acres and over.............farus reporting... | $\begin{array}{r} 226 \\ 127,172 \end{array}$ | $\begin{array}{r} 218 \\ 115,201 \end{array}$ | $\begin{array}{r} 211 \\ 123,362 \end{array}$ | (NA) 108,549 | (113,179) | (NA) | (NA) | (NA) |
| Land pastured, total ...................farms reporting... acres... | $\begin{array}{r} 99,225 \\ 4,591,500 \end{array}$ | $\begin{array}{r} 119,185 \\ 5,228,575 \end{array}$ | $\begin{array}{r} 143,152 \\ 6,348,150 \end{array}$ | $\begin{aligned} & (N A) \\ & \text { (NA) } \end{aligned}$ | $\begin{array}{r} (\mathrm{NA}) \\ 6,585,905 \end{array}$ | $\begin{array}{r} (\mathrm{NA}) \\ 5,891,890 \end{array}$ | $\begin{array}{r} (\mathrm{NA}) \\ 5,722,569 \end{array}$ | (NA) |
| Under 10 acres..........................farms reporting... acres... | $\begin{aligned} & 1,131 \\ & 3,603 \end{aligned}$ | $\begin{aligned} & 1,745 \\ & 5,475 \end{aligned}$ | $\begin{aligned} & 2,824 \\ & 7,850 \end{aligned}$ | $\begin{aligned} & \text { (NA) } \\ & \text { (NA) } \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & \text { (NA) } \\ & \text { (NA) } \end{aligned}$ | (NA) |
| 10 to 29 acres.......................farms reporting... acres... | $\begin{array}{r} 4,905 \\ 41,024 \end{array}$ | $\begin{array}{r} 6,870 \\ 59,190 \end{array}$ | 9,461 72,650 | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | (NA) |
| 30 to 49 acres..................farms reporting... ${ }_{\text {acres... }}$ | $\begin{array}{r} 10,129 \\ 149,052 \end{array}$ | $\begin{array}{r} 13,806 \\ 203,902 \end{array}$ | $\begin{array}{r} 19,012 \\ 292,468 \end{array}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | $(\mathrm{NA})$ | (NA) |
| 50 to 69 acres..................farms reporting... | $\begin{array}{r} 6,983 \\ 132,343 \end{array}$ | 9,060 168,910 | $\begin{array}{r} 10,820 \\ 212,142 \end{array}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | ( NA ) |
| 70 to 99 acres......................fartus reporting... acres... | $\begin{array}{r} 19,779 \\ 522,739 \end{array}$ | $\begin{array}{r} 25,735 \\ 698,230 \end{array}$ | $\begin{array}{r} 32,647 \\ 932,828 \end{array}$ |  | (NA) | (NA) | (NA) | (NA) |
| 100 to 139 acres.......................arms reporting... acres... | $\begin{array}{r} 17,510 \\ 631,826 \end{array}$ | $\begin{array}{r} 22,053 \\ 823,694 \end{array}$ | $\begin{array}{r} 25,728 \\ 1,019,337 \end{array}$ | $(\mathrm{NA})(\mathrm{NA})$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | (NA) |
| 140 to 179 acres.................farms reporting... | $\begin{array}{r} 13,948 \\ 689,747 \end{array}$ | $\begin{array}{r} 15,960 \\ 827,045 \end{array}$ | $\begin{array}{r} 18,054 \\ 1,031,322 \end{array}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | (NA) |
| 180 to 219 acres.......................arms reporting... $\underset{\substack{\text { acres... }}}{ }$ | $\begin{array}{r} 8,373 \\ 509,697 \end{array}$ | $\begin{array}{r} 8,981 \\ 584,371 \end{array}$ | $\begin{array}{r} 9,530 \\ 688,822 \end{array}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | (NA) | (NA) |
| 220 to 259 acres......................arms reporting... acres... | $\begin{array}{r} 5,688 \\ 425,306 \end{array}$ | $\begin{array}{r} 5,403 \\ 434,366 \end{array}$ | $\begin{array}{r} 5,687 \\ 514,191 \end{array}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | ( NA ( ${ }^{\text {( }}$ ) | ( NA ) |
|  acres... | $\begin{array}{r} 9,278 \\ 1,023,569 \end{array}$ | $\begin{array}{r} 8,248 \\ 977,331 \end{array}$ | $\begin{array}{r} 8,169 \\ 1,084,773 \end{array}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | ( NA ( $)$ | ( NA ) ${ }_{\text {( }}$ | ( NA ) |
| 500 to 999 acres......................arms reporting... acres... | $\begin{array}{r} 1,299 \\ 309,716 \end{array}$ | $\begin{array}{r} 1,120 \\ 274,549 \end{array}$ | 1,013 295,887 | ( NA ) <br> (NA) <br>  | (NA) | (NA) | (NA) | (NA) |
| 1,000 acres and over................farms reporting... acres... | $\begin{array}{r} 202 \\ 152,878 \end{array}$ | $\begin{array}{r} 208 \\ 171,512 \end{array}$ | $\begin{array}{r} 207 \\ 195,875 \end{array}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & \text { (NA) } \\ & \text { (NA) } \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ |

[^3]State Table 2-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954 -Continued [Data for 1950 are based on reporta for only a sample of farms. See text]

| (For definitions and explanations, see text) | Censue of - |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1954 \\ \text { (October) } \end{gathered}$ | $\begin{gathered} 1950 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1945 \\ (\text { January 1) } \end{gathered}$ | $\begin{gathered} 1940 \\ (\text { Aprill }) \end{gathered}$ | $\begin{gathered} 1935 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1930 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1925 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1920 \\ \text { (January 1) } \end{gathered}$ |
| Laod in ferma according to wee ${ }^{2}$-Continued Moodland, cotal. $\qquad$ | 85,667 | 76,099 | 96,895 | 102,603 | (NA) | (NA) | (NA) | (NA) |
| acres... | 3,416,323 | 3,735,908 | 3,501,442 | 2,710,129 | 3,816,124 | 3,234,738 | 3,301,781 | 3,217,000 |
| Un'er 10 scres..................ffarms reporting... | 410 | 430 | (NA) | ( NA ) | (NA) | (NA) | (NA) | (NA) |
| acres... | 1,243 | 1,255 | 1,915 | 1,004 | (NA) | (NA) | (NA) | ( NA ) |
| 10 to 29 acres..................farms reporting... | 3,245 | 3,980 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres... | 22,626 | 26,965 | 27,361 | 21,823 | (NA) | (NA) | (NA) | ( Na ) |
| 30 to 49 acres...................farms reporting... | 7,744 | 9,286 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres.. | 90,564 | 110,795 | 135,694 | 127,487 | (NA) | (Na) | (NA) | (NA) |
| 50 to 69 acres...................farms reporting... | 5,545 | 6,521 | ( NA ) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres... | 77, 958 | 90,993 | 83,280 | 76,405 | (NA) | (NA) | (NA) | (NA) |
| 70 to 99 acres...................farms reporting... | 26,704 | 20,450 | ( NA ) | (na) | (NA) | (NA) | (NA) | (NA) |
| acres... | 327,307 | 420,655 | 453,770 | 438,596 | (NA) | (NA) | (NA) | (NA) |
| 100 to 139 acres................farms reporting... | 15,473 | 18,467 | ( NA ) | ( NA ) | (NA) | (NA) | (NA) | (NA) |
| асгев... | 418,384 | 516,903 | 512,516 | 450,980 | (NA) | (NA) | (NA) | (NA) |
| 140 to 179 scres.................farms reporting... | 12,733 | 14,217 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres... | 490,149 | 567,733 | 551,404 | 454,839 | (NA) | (NA) | ( NA ) | (NA) |
| 180 to 219 acres................farms reportirg... | 7,820 | 8,342 | ( NA ) | ( NA ) | (NA) | (NA) | (NA) | (Na) |
| acres... | 365,760 | 425,278 | 375,769 | 271,750 | (NA) | (NA) | (NA) | (NA) |
| 220 to 259 sores..................farms reporting... | 5,415 | 5,121 | (NA) | (NA) | (NA) | (NA) | (NA) | (Na) |
| acres... | 317,826 | 320,775 | 296,533 | 204,208 | (NA) | (NA) | (NA) | (NA) |
| 260 to 499 scres..................farms reporting... | 9,048 | 7,949 | ( NA ) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres... | 825,484 | 800,702 | 609,768 | 400,300 | (NA) | (NA) | (NA) | (NA) |
| 500 to 999 acres.................farms reporting... | 1,316 | 1,134 | (NA) | ( NA ) | (NA) | (NA) | (NA) | (NA) |
| acres... | 302,926 | 277,996 | 218,465 | 137,190 | (NA) | (NA) | (NA) | (NA) |
| 1,000 acres and over.............farms reporting... | 214 | 202 | ( NA ) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres... | 176,036 | 175,858 | 174,967 | 124,827 | (NA) | (NA) | (NA) | (NA) |
| Irrigoted land io farmo.............farms reporting... | 1,408 | 94.2 | 347 | 4 t 2 | (NA) | (NA) | ( NA ) | (NA) |
| acres... | 23,473 | 12,128 | 2,850 | 2,900 | (NA) | (NA) | ( NA ) | (NA) |
| Under 10 scres....................farms reporting... | 100 | 147 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres... | 223 | 370 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 10 to 29 acres...................farms reporting... | 194 | 145 | (NA) | (Na) | (NA) | (NA) | (NA) | (NA) |
| scres... | 1,158 | 765 | (NA) | (NA) | (NA) | (Na) | (NA) | (NA) |
| 30 to 49 acres..................farms reporting... | 172 | 96 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres... | 1,576 | 577 | (NA) | (NA) | (NA) | (NA) | (NA) | (Na) |
| 50 to 69 scres...................farms reporting... | 126 | 66 | (NA) | (NA) | (na) | (NA) | (NA) | ( Na ) |
| acres... | 1,426 | 601 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 70 to 99 acres...................rarms reporting... | 180 | 65 | (NA) | (NA) | (NA) | (Na) | (NA) | (NA) |
| acres... | 2,463 | 505 | (NA) | (NA) | (NA) | (NA) | (NA) | ( NA ) |
| 100 to 139 acres.................farms reporting... | 164 | 117 | ( NA ) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres... | 2,761 | 1,546 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 140 to 179 acres.................farms reporting... | 134 | 61 | (NA) | (NA) | (NA) | (Na) | (NA) | (NA) |
| scres... | 2,541 | 902 | (NA) | (NA) | (NA) | (NA) | ( NA ) | (NA) |
| 180 to 219 acres.................farms reporting... | 56 | 51 | (NA) | (NA) | (NA) | (Na) | ( NA ) | (NA) |
| acres... | 1,131 | 643 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 220 to 259 acres................farms reporting... | 64 | 37 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acreө... | 1,665 | 582 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 260 to 499 acres...............farms reporting... | 152 | 130 | (NA) | (NA) | (NA) | (NA) | (NA) | (Na) |
| acres... | 5,267 | 4,278 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 500 to 999 acres.................farms reporting... | 45 | 15 | (NA) | (NA) | (NA) | (na) | (NA) | (NA) |
| acres... | 2,203 | 383 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1,000 acreb and over.............farms reporting... | 21 | 12 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres... | 1,059 | 970 | (NA) | (NA) | (NA) | (NA) | (NA) | ( NA ) |

See footnotes at end of table.

State Table 2-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954-Continued

| (For definitions and explanations, see text) | Census of - |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1954 \\ \text { (October) } \end{gathered}$ | $\begin{gathered} 1950 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1945 \\ (\text { January } \end{gathered}$ | $\begin{gathered} 1940 \\ (\text { ADril 1) } \end{gathered}$ | $\begin{gathered} 1935 \\ (\text { January 1) } \end{gathered}$ | $\begin{gathered} 1930 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1925 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1920 \\ (\text { January 1) } \end{gathered}$ |
| ```Land in farms accarding ta nse }\mp@subsup{}{}{2}\mathrm{ -Continued Caver craps turned under and land planted ta mother crap.............farms reporting... acres...``` |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 34,140 \\ 637,039 \end{array}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Under 10 acres.....................farms reporting... | $\begin{aligned} & 294 \\ & 878 \end{aligned}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 10 to 29 acres.......................farms reporting... | $\begin{array}{r} 1,572 \\ 10,105 \end{array}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 30 to 49 acres......................farms reporting. . | $\begin{array}{r} 3,093 \\ 28,878 \end{array}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 50 to 69 acres......................farms reporting... | $\begin{array}{r} 2,396 \\ 27,901 \end{array}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 70 to 99 acres...........................arms repcrting... | $\begin{array}{r} 6,452 \\ 88,211 \end{array}$ | (NA) | (NA) | (NA) (NA) | (NA) | (NA) (NA) | (NA) | (NA) |
| 100 to 139 acres...................farms reporting... | $\begin{array}{r} 6,074 \\ 102,753 \end{array}$ | (NA) | (NA) (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 140 to 179 acrec...................farms reporting... | $\begin{array}{r} 4,928 \\ 99,022 \end{array}$ | (NA) | (NA) | (NA) | $\begin{aligned} & (N A) \\ & (N A) \end{aligned}$ | (NA) | (NA) | (NA) |
| 180 to 219 acres....................farms reporting... ${ }_{\text {acres... }}$ | $\begin{array}{r} 3,029 \\ 68,818 \end{array}$ | (NA) | (NA) | (NA) | $\begin{aligned} & \text { (NA) } \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | (NA) |
| 220 to 254 acres.................farms reporting... ${ }_{\text {acres . . }}$ | $\begin{array}{r} 2,088 \\ 53,612 \end{array}$ | (NA) | (NA) (NA) | (NA) | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | (NA) |
| 260 to 499 acres..................farms reporting... $\begin{array}{r}\text { acres... }\end{array}$ | $\begin{array}{r} 3,568 \\ 118,529 \end{array}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 500 to 999 acres..................farms reporting... | $\begin{array}{r} 572 \\ 31,875 \end{array}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1,000 acres and over.............farms reparting... ${ }_{\text {acres }}$. | $\begin{array}{r} 74 \\ 5,357 \end{array}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Cropland used for row ar grain crops <br> farmed an cantaur.................................ms reporting... acres... | $\begin{array}{r} 2,519 \\ 82,087 \end{array}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Under 10 acres......................farms reporting. . . | 15 | (NA) | (NA) | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | (NA) |
| 10 to 29 acres.....................farms reporting... $\begin{array}{r}\text { acres... }\end{array}$ | 535 | (NA) | $\underset{(\mathrm{NA})}{(\mathrm{NA})}$ | (NA) | (NA) | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & \text { (NA) } \\ & \text { (NA) } \end{aligned}$ | (NA) |
| 30 to 49 acres.....................tfarms reporting... $\begin{array}{r}\text { acres... }\end{array}$ | 1,463 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 50 to 69 acres....................farms reporting... ${ }_{\text {acres }}$ | 128 1,797 | (NA) | (NA) | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) <br> (NA) | (NA) | (NA) | (NA) |
| 70 to 99 acres.......................farms reporting... ${ }_{\text {acres }}$ | $\begin{array}{r} 357 \\ 6,5-1 \end{array}$ | (NA) | (NA) | (NA) | (NA) <br> (NA) | (NA) $(N A)$ (NA) | (NA) | (NA) |
| 100 to 139 acres.................. farms reporting... ${ }^{\text {acres } . .}$ | 7, 2,136 | (NA) | (NA) | (NA) | (NA) (NA | (NA) | (NA) | (NA) |
| 140 to 179 acres..................farms reporting. .. ${ }_{\text {acres . . }}$ | 9, 4.04 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) (NA) | (NA) |
| 180 to 219 acres...................farms reporting... $\begin{array}{r}\text { acres... }\end{array}$ | $\begin{array}{r} 28 e \\ 7,231 \end{array}$ | (NA) | (NA) | (NA) | (NA) (NA) | (NA) | (NA) | ( $\mathrm{NA} A)$ |
| 220 to 259 acres..................farms reporting. .. $\begin{array}{r}\text { acres... }\end{array}$ | 233 6,822 | $\left(\begin{array}{l}\text { (NA) } \\ \text { (NA) }\end{array}\right.$ | (NA) | (NA) | (NA) (NA) | (NA) | (NA) | (NA) |
| 260 to 499 acres.................................. acres... | 14,599 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 500 to 999 acres........................farms reporting... acres... | 2,529 | $\left(\begin{array}{l}\text { (NA) }\end{array}\right.$ | (NA) | (NA) | $\begin{aligned} & (N A) \\ & (N A) \end{aligned}$ | (NA) | (NA) (NA) | (NA) |
| 1,000 acres and over.............farms reporting... $\begin{array}{r}\text { acres... }\end{array}$ | $1,740$ | (NA) | $\begin{gathered} (N A) \\ (N A) \end{gathered}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | $\begin{aligned} & (\mathrm{NA}) \\ & (\mathrm{NA}) \end{aligned}$ | (NA) | (NA) | (NA) |

[^4]State Table 3．－FARMS AND LAND IN FARMS，BY COIOR AND TENURE OF OPERATOR：CENSISES OF 1920 TO 1954
［Data for 1954 are based on reporte for only a sample of［arms．See text］

| （For definitions end explamatione，see text） | Censuo of－ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | （0ctoter） | ${ }_{\text {（april }}^{1950}$ | ${ }_{\text {（Jsamary }}{ }^{1925}$ | $\begin{gathered} 1920 \\ \left(\mathrm{ap}_{\mathrm{P} 11} 1\right) \end{gathered}$ | $\begin{gathered} 1935 \\ \text { (January 1) } \end{gathered}$ | ${ }_{(\text {（Aprii }}^{1930}$ | ${ }_{\text {（Janaury }} 1925$ | ${ }_{\text {（Janary }} 1290$ |
| ALL FAMM OPbRTORS |  |  |  |  |  |  |  |  |
| All fare pperatora．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．num | 138，2，${ }^{\text {a }}$ | 155，589 | 275，288 | 187， 189 | 196，517 | ${ }^{1.9,3,2}$ | ${ }^{142,32}$ | 14t， |
| Rurt | ${ }^{2+1,0,3}$ | ，231 | 22，096 | 1，383 | 25，34， |  | 8，813 | 19，32 |
| Prangera． All $_{\text {tenarts．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．urb }}$ | 20，36 | ，952 | ， 3 | ， | $\xrightarrow{17,334}$ | er， | ${ }_{29,119}$ | 边， |
| Proportion of tenancy．．．．．．．．．．．．．．．．．．．percent．． |  |  |  |  |  |  | 51 |  |
| Coah tenant s．e．t．．．．．．．．．．．．．．．．．．．．．．．．．．．nubbr．： | ${ }^{2,000} 8$ | ${ }_{2}^{2,030}$ | ${ }^{1}$ |  | $(\mathrm{m})$ | （198） | （19） | ${ }_{4}^{312}$ |
| Share tenat ts and croppers．．．．．．．．．．．．．．．．．．nuber．： |  | 2，${ }^{2,12,12}$ | 358 |  |  |  |  | ， 3,2808 |
| Alt Land in ferea． | 20，492，307 | ${ }^{17,269,992}$ | 18，392，22 |  | 18，429，922 |  | 18，035，290 | 19，032，901 |
| art omers．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．asere | 5，290， $3 \mathrm{3} \mathrm{\%}$ | 4，62， | ${ }^{4,530,187}$ | 3，12，5，6，66 | ${ }_{3}^{3,350,281}$ | 3，200， 939 | 2， 2389,793 | 2，612， 1214 |
| Mangera－．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  | 2，933，093 | 2，55s， 3 ， |  | $3,780,969$ | 3，051，${ }^{4022}$ | 3，190，507 | 3，503，609 |
| ${ }^{\text {cosen tenants．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．acr }}$ | ${ }^{208}$ | ${ }^{308,818}$ | 559，383 | 977，099 | （M） |  |  | 1814，6989 |
| Share tenanto ond cropper | 1，022，${ }^{124}$ | 125，0m | ， $1.272,2724$ | 1，988，013 | （M） | （m） |  | ${ }^{2,957,252}$ |
| Other and unspecified temants．．．．．．．．．．．．．．acres．． | 1208，522 | 293，．42 | 297，40 |  |  | （c） | （－m） | 177，982 |
| 111 cropland | －， $2,2,13$. | $\because 97,360$ | 8，520，587 | $7,802,858$ | $8,352,087$ | $\bigcirc, 38,221$ | 8，501，903 | 1－9，92］ |
| ${ }_{\text {Part one }}^{\text {Pumer }}$ | 3， | 2，354， | 2， 2,388 ， | \％，2\％， | ，154 | i， | 1，223，880 | （as） |
| Managera．i． |  |  |  |  |  | ${ }_{\substack{\text { a }}}^{1,42,2,232}$ | ，200 | （14） |
| ${ }^{\text {and }}$ Cashat tenat | 99，35 | ，0029，033 | ， 250,830 | 1， 36,2538 | （ Na ） | －310，39 |  |  |
| Share－eash tenanta．．．．．．． | 88，597 | 999，353 |  | ${ }^{58,035}$ | （MA） | （Ma） | （ia） | （14） |
| Other and ulspecifted te |  |  |  | 102，316 | （4） | （m） | $(\cdots)$ |  |
| NuL wittr fam opreators |  |  |  |  |  |  |  |  |
| All phite fare | 137，948 | 154，742 | 124，247 | ${ }^{188,828}$ |  |  |  |  |
| Part omers．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．umb | ${ }^{23,053}$ | （12， 27,62 |  | $\underset{\substack{132,03 \\ \\ 21,329}}{ }$ | $132,3,3$, <br> 25,22, <br> $2 \times 2$ |  |  | （139，388 |
| Mannera．．．．． | ${ }_{\text {10，202 }}$ | ${ }^{13,892}$ | ${ }_{\text {20，408 }}^{1,0,40^{\text {a }}}$ | 31, | ${ }^{1,028}$ | ${ }^{\text {c，}}$ | （sa） |  |
| Proportion of temancy． |  |  | 12.6 | 110．9 | 190． |  | (Mu) | 17．7 |
| Cosme tenents．．．．．．．．．．．．． | 808 |  | ，400 |  | $(\mathrm{Na})$ | （M） | （124） | 421 |
| Share tenants and croppers．．．．．．．．．．．．．．．．．．．．umber． |  |  | ${ }_{2}^{21,3,625}$ | 15， |  | $(\cdots)$ | （1a） | 边， |
| All land in farso |  |  | 18，33， 345 | 17， $17.97,60.00$ | cemeren | 17， 1700,50 |  | 18，984，278 |
| Part oumers ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．ere |  |  |  | 3， | $1,350,126$ | 3，299， 139 | $\begin{aligned} & (x) \\ & (x) \end{aligned}$ | comen |
| Yangerera．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．acres： | ${ }^{1,56,4,3}$ |  | 2，506，5293 | 3，395，862 | 3，750，209 | 3，04， 3 ，209 | (NA) | ${ }_{3} 3$ 360，4720 |
| Coah tenants．．．．．t．．．．．．．．．．．．．．．．．．．．．．．．．．．acres， | 155，422 | 308，224 | ， | ， $113,3,66$ |  |  | $($（1a） | ${ }_{\text {1813，082 }}^{52,597}$ |
| Share tenate and croppers．．．．．．．．．．．．．．．．．．．seres．： |  | $2,151,9688$ <br> 233,552 <br> 102 | 1，623，420 | $1,953,25$ |  | $\left(\begin{array}{c}\text {（Na）}\end{array}\right.$ | $\underset{\text {（1a）}}{\text {（1a）}}$ | ${ }_{\substack{\text { 2，866，173 } \\ 128,620}}$ |
| All cropland ha | 2，007，426 | ，783，．65 | $8,499,748$ | 7，850，748 | 8，339，596 | 7， $723, \omega_{4,2}$ |  |  |
| ${ }_{\text {Part }}^{\text {Palmer }}$ |  | 2，35， | 2，333，392 |  |  | ${ }_{\text {li，}}^{4,583,123}$ | $\stackrel{(124)}{(10)}$ | （1a） |
| Mal ternats． | ce， | （1， 232,0000 |  | － $1.658,021$ |  | ${ }_{\text {a }}$ | （Ma） | （1a） |
| Cash tenants． | $\underset{\substack{9 \\ 88,122 \\ 88,122}}{ }$ | （138，923 | cens | ceise， | （Ma） |  | $(\mathrm{Nas)}$ | （194） |
| Sane tenants and croppera．．．．．．．．．．．．．．．．．．．ares．： |  |  |  |  |  |  | （104） | （104） |
| ath nommite famm opreators |  |  |  |  |  |  |  |  |
| oonthite for |  |  |  |  |  |  |  |  |
|  |  |  |  |  | $\begin{aligned} & 0.545 \\ & 73 \\ & 73 \end{aligned}$ |  | （104） |  |
| Maragera．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．number．： |  |  |  |  |  |  | （4） |  |
|  |  |  | ${ }_{12,5}^{128}$ | ${ }^{19.8}$ | 20．2 | 106 18.9 | （MM） |  |
| Caeb tenanta．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．umber．： |  |  | ${ }^{\circ}$ |  | $\xrightarrow[(m a)]{(0 a)}$ | （142） | （M） | 35 |
|  | （15 |  | $\begin{aligned} & 34 \\ & 26 \\ & 26 \end{aligned}$ | 5 |  |  | （14） |  |
|  |  |  |  |  |  |  |  |  |
| god io for |  | 29，0， |  |  |  |  | （m） | ${ }_{20}^{20,952}$ |
| $\xrightarrow{\text { Part ouners }}$ | 12，250 |  | 10，0，3， | －9818 |  |  | （14） |  |
| 121 tenants．．．．．． |  | ， 0 | 7，332 | ，09 | 9，700 | ？，63 | （M） | ${ }^{13,23 \%}$ |
| Cahe tenents．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．area | ，05 |  |  | ， | （14） |  | （M） |  |
| Share tenats and croppers．．．．．．．．．．．．．．．．．．．arre．： | $\begin{aligned} & 4,180 \\ & 1,182 \end{aligned}$ | $\begin{aligned} & 3,076 \\ & 1,920 \end{aligned}$ |  | $\begin{aligned} & 4,288 \\ & \hline \end{aligned}, 688$ | $(\mathrm{Na})$ | $\binom{(m)}{(m)}$ | ${ }_{(0,}^{(N a)}$ | ${ }^{12,009} 3$ |
| 411 croplasd |  |  |  |  |  |  |  |  |
| Purt omer |  | ${ }_{\substack{8,680 \\ 3,38}}$ | 处 | 1.880 |  | 3， 31 | （M） | （M） |
| tenani | 2，930 | 312 | 3，398 | 2，412 |  | 㖪 | （44） | （14） |
| Caen temanta， |  |  | 2，053 | ${ }^{230}$ | （ia） | （19） | $(\mathrm{Na})$ | （M） |
| Share temate and cropperai．．．．．．．．．．．．．．．．．．．acre： | ＋130 | 2，22e |  | 1．359 ${ }^{3}$ |  | $\left.\begin{array}{c} (x, i x) \\ (x i m) \end{array}\right)$ | （M4） | （19） |

＊＊Availsble data not comparable．NA Not availabie．${ }^{2}$ For 1920，standing renters（rentera paying a fixed quantity of producta）were inciuded with cash tenante． ${ }^{2}$ Total acreage of cropa for which figurea sre svailab2s，except that corn cut for forage wate excluded as moat of this screage was probably duplicated in the acreage of corn har－ vested for grain．

| (For definitions and explanations, see text) | All farm operators |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Total } \\ & \text { all } \\ & \text { farms } \end{aligned}$ | $\begin{aligned} & \text { Full } \\ & \text { owners } \end{aligned}$ | Part owners | Tenure of operator ${ }^{1}$ |  |  |
|  |  |  |  | Managers | Tenants |  |
|  |  |  |  |  | All | Cash |
| farms, acreace, and value <br> Fагия........................................................................ |  |  |  |  |  |  |
|  | 138,943 | 63,272 | 25,888 | 316 | 8,685 | 1,386 |
| Land owned by farm operators................ . farms reporting. . $^{\text {a }}$ | 128,230 $13,150,303$ | 69,272 $7,898,483$ | 25,888 3,062,770 | xox xox | 30 3,200 | 10 2,765 |
| scres.. <br> Iand rented from others by farm operators....farms reporting.. | 39,775 | 1210 | 25,888 | xocx | 8,685 | 1,386 |
| Land rented from others by farm gperswrs....iarms reporting.. | 3,688,095 | 12,190 | 2,021,582 | 308 | 1,478,044 | 181,750 |
| Land managed by farm operators..............farma reporting.. | 206 192,746 | xocx xox | xCx <br> xcx | $\begin{array}{r}\text { a } \\ 145,288 \\ \hline 288\end{array}$ | xox xox coser | xxax xax |
| Land rented to others by farm operators......farms reporting... | 12,310 | 6,060 | 548 | - 24 | 172 | 61 |
|  | 538,795 | 299,361 | 33,205 | 1,834 | 7,925 | 3,130 |
| Land io farwa.............................................................. Average size of farm. | 16,492,349 | 7,611,312 | 5,050,547 | 143,454 | 1,473,319 | 180,385 |
|  | 118.7 | 120.3 | 195.1 | 454.0 | 169.6 | 130.1 |
| Volue of land and buildiags: |  |  |  |  |  |  |
|  | 15,508 131.00 | 15,416 125.37 | 25,538 126.86 | 68,793 146.49 | 24,452 144.41 | 21,285 160.81 |
| Proportion of farms reporting value.................percent.. | 79 | 85 | 66 | 63 | 73 | 75 |
| Proportion of land in farms for which <br> value was reported.................................................. | 79 | 87 | 69 | 65 | 73 | 76 |
|  |  |  |  |  |  |  |
| Cropland harvested $\qquad$ farms reporting.. acres.. 1 to 9 scres............................................... reporting. | 127,190 $7,727,134$ | 60,423 3,566,336 | 2,718,826 | [r $\begin{array}{r}310 \\ 57,831\end{array}$ | 8,552 845,294 | 1,325 93,187 |
|  | 10,760 | 3,113 | ${ }_{2} 206$ | 15 | 206 | 46 |
| 10 to 19 acres.........................farms reporting.. | 14,010 | 4,688 | 481 | 5 | 225 381 | 100 |
| 20 to 29 acres.......................rarms reporting.. | 13,263 23,850 | 6,981 15,713 | 3,111 | 5 | 381 986 | 130 |
| 50 to 99 acres...........................farms reporting.. | 36,377 | 21,918 | 9,933 | 93 | 3,315 | 495 |
| 100 to 199 acres..........................farms reporting.. | 19,003 | 7,069 | 8,805 | 103 | 2,951 | 232 |
| Cropland used only for pasture............ferms reporting.. acres.. | 75,978 | 37,53E | 18,436 | 207 | 5,541 | 759 |
|  | 1,911,413 | 921, 369 | 564,630 | 27,017 | 147,978 | 20,388 |
| Cropland not harvested and not pastured...farms reporting.. acres.. | $\begin{array}{r} 58,132 \\ 1,198,569 \end{array}$ | 24,541 485,991 | 22,792 22, | 129 7,898 | 3,231 67,757 | $\begin{array}{r} 556 \\ 9,358 \end{array}$ |
| Cropland used only for crops not harvested and not pastured. $\qquad$ farms reporting.. <br> Cropland lying idie. $\qquad$ farms reporting.. acres.. |  |  |  |  |  |  |
|  | 24,095 349,818 | 21,120 $\mathbf{1 5 3 , 3 9 4}$ | 5,224 | 68 2,109 | 2,704 | 256 3,165 |
|  | 43,072 | 17,292 | 0,362 | 9.95 | 2,070 | 366 |
|  | 848,751 | 332,097 | 127,442 | 5,789 | 40,133 | 6,193 |
| Woodland pastured. farms reporting.. acres.. Woodland not pastured.......................efarms reporting.. | 47,456 $1,754,369$ | 23,783 857,939 | 11,8126 510,846 | 145 18,984 |  | 4.49 20,476 |
|  | 1,754,369 | 857,939 23,562 | 510,846 11,069 | 18,984 | $\begin{array}{r}122,054 \\ 3,234 \\ \hline\end{array}$ | $\begin{array}{r}20,476 \\ \hline 102\end{array}$ |
|  | 1,657,122 | 788,982 | 380,605 | 22,977 | 87,772 | 12,604 |
| Other pesture ( $n$ ot cropland and not woodland) $\qquad$ farms reporting. . acres.. | 32,353 | 15,230 | 8,087 | 105 | 2,545 | 336 |
|  | 925,179 | 426,993 | 287,056 | 7,187 | 82,821 | 10,733 |
| Other land (house lots, roads, <br> wasteland, etc.).......................................... reporting <br> acres | 134,539 | 61,628 | 25,460 | 297 | 8,299 | 1,296 |
|  | 1,318,563 | 564,302 | 36t, 268 | 12,560 | 119,643 | 13,639 |
| Cropland, whal.........................farms reporting.. | 134,288 | 61,815 | 25,873 |  |  | 122, ${ }^{1,345}$ |
|  | $10,837,116$ 99,498 | $4,973,996$ 48,405 | $3,505,772$ 22,459 | 82,746 234 | 1,061,029 | 122,933 1,024 |
| Land pastured, total.....................farms reportíng.. | 4,590,961 | 2,206,001 | 1,362,532 | 43,188 | 352,853 | 51,597 |
|  | 3,86,061 | 41,098 $1,046,921$ | 19,974 S91,451 |  | 5,926 209,826 | 37,080 33, |
| FARM OPRERATCRS |  |  |  |  |  |  |
| Residing on farm operated................operators reporting.. | 131,857 | c0, 43 | 24,782 | 266 | 7,891 | 1,215 |
| Not residing on farm operated.............operators reporting.. | 4,996 | 1,365 | 784 | 37 | 662 | 126 |
| With other income of family exceeding <br> value of agricultural products sold......operators reporting.. | 50,797 | 13,795 | 3,927 | 25 | 1,554 | 357 |
| Off-fara work: |  |  |  |  |  |  |
| Working orf their farms, total.......operators reporting..1 to 99 days...................operators reporting.. | 75,717 | 26,003 | 11,945 | 42 | 4,254 | 757 |
|  | 21,002 | 9,904 | 6,535 | 6 | 2,142 | 301 |
| Not working off their farms............operstors reporting.: | 54,715 50 | 26,099 | 5,410 | 36 256 | 2,112 | 456 564 |
|  | 59,511 | 35,270 | 13,153 | 256 | 4,085 | 564 |
| By are: |  |  |  |  |  |  |
| Under 25 years....................operstors reporting.. 25 to 34 years....................apators reporting.. | 2,044 16,824 | 436 5,135 | 3,766 | 11 59 | 716 2,783 | 75 370 |
| 35 to 4 years......................... operators reporting.. | 16,822 | 11,378 | 7,525 | 96 | 2,646 | 413 |
|  | 32,181 | 13,897 | 6,533 | 70 | 1,330 | 252 |
| 55 to 64 years......................operstors reporting.:. | 29,546 | 15,869 | 4,978 | 50 | 728 | 181 |
|  | 24,428 | 15,473 | 2,428 | 16 | 360 | 75 |
| By year began operotion of preseot farm: |  |  |  |  |  |  |
| by year begaa operation of preseot fara: operators reporting.. | 4,746 | 2,266 | 4.67 | 21 | 711 | 120 |
| 1953............................орerators reporting.. | 5,046 | 1,220 | 626 878 | 143 | 672 761 | 156 |
|  | ${ }_{6}^{6,102}$ | 1,925 | ${ }^{878} 9$ | ${ }_{23}^{14}$ | 726 | 1115 |
| $1946-1950 . \ldots . . . . . . . . . . . . . . . . . . .$. operstors reporting.. | 30,239 | 11,411 | 5,922 | 110 | 2,726 | 408 |
| 1941-1\$4......................................atatora reporting.. 1940 or earlier.............................perators reporting.. | 22,429 | 9,494 | 4,753 | 49 | 1,312 | 215 |
|  | 59,692 | 33,826 | 11,756 | 7 | 1,554 | 251 |
| Faram br clase of mork pover: |  |  |  |  |  |  |
| No traotor, horses, or mues..............ferms reporting.. | 29,035 | 6,226 | 585 55 | 21 6 | 487 | 140 |
| No trector and only 11 horse or mule.......farms reporting.. No tractor and 2 or more horses | 1,517 | 506 | 55 | 6 | 15 | 10 |
| and/tor mules........................... farms reporting. | 3,015 | 2,570 | 200 | 5 | 85 | 20 |
| Tractor and horsea and/or mulss............ farms reporting.. | 16,855 | 3,001 | 4,201 | 87 | 1,180 | 195 |
|  | 98,521 | 46,969 | 20,847 | 197 | 6,918 | 1,021 |

See footnotes at end of table.

| $\begin{gathered} \text { Iteri } \\ \text { (For definitions and explanations, see text) } \end{gathered}$ | All Carm operatora-Continued |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tenure of operator ${ }^{1}$ - Continued |  |  |  | Other farms |
|  | Tenants-Continued |  |  |  |  |
|  | Share-cash | $\begin{aligned} & \text { Crop-share } \\ & \text { tenants } \\ & \text { and croppers } \end{aligned}$ | Lifvestock-share | Other and unspeciffed |  |
| farms, acreage, and value |  |  |  |  |  |
| Farms.................................................number. . | 76.3 | 2,322 | 3,219 | 995 | 4,782 |
| Land owned by farm operators................. ${ }^{\text {arms }}$ reporting.. ${ }_{\text {acres.. }}$ | $\begin{array}{r}5 \\ 100 \\ \hline\end{array}$ | 400 | 10 | $\cdots$ | 39,040 $2,186,450$ |
| Land rented from others by rarm operators....farms reporting.. | 763 152,532 | 2,322 348,731 | 3,219 657,883 | \% 395 | 4,992 176,279 |
| Land managed by farm operators..............farns reporting.. | xxx | xxox | ${ }_{\text {xxx }}$ | xox | 176,279 90 |
| acres.. | xxx | xxx | $x x x$ | xox | 47,458 |
| Land rented to others by farm operators......farms reporting.. ${ }_{\text {acres.. }}^{\text {a }}$ | $\begin{array}{r}25 \\ 885 \\ \hline 8\end{array}$ | 36 1,085 | 35 2,390 | 15 435 | 5,506 196,470 |
|  | 151,747 | 348,046 | 656,428 | 136,717 | 2,213,717 |
| Velue of lend and building, |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Average per acre.................................dolvars.. | 135.74 | 149.47 | 139.23 | 143.4 | 8,325 1.50 .68 |
| Proportion of carms reporting value..............percent.. proportion of land in | 78 | 73 | 72 | 71 |  |
| Proportion of land in farms for which value was reported.......................................................... | 76 | 73 | 73 | 65 | 82 |
| Land in farms arcording to use: |  |  |  |  |  |
| Cropland harvested......................... farms reparting.. acres.. $^{\text {a }}$ | $\begin{array}{r}763 \\ 86,017 \\ \hline 8\end{array}$ | 2,307 221,281 | 3,214 378,319 | 943 60,490 | 32,098 539,347 |
| 2 to 9 acres..........................farms reporting.. | 10 | . 25 | $\cdots$ | 25 | 13,320 |
|  | 15 | +20 | 15 | 55 | 8,611 |
|  | 15 70 | $\frac{125}{265}$ | 10 | 101 | 4,820 |
| 350 to 49 acres........................iarms reparting. | 70 310 | 265 925 | 150 1,250 | 3215 | 4,033 1,218 |
| 100 to 199 acres.......................... farms reporting.. | 270 | 780 | 1,479 | 190 | +,75 |
| 200 to 499 acres.........................farms reporting.. | 81 | 136 | 310 | 26 | , |
| 500 acres and over.....................farms reporting.. | 2 | 1 | ... | $\ldots$ | 15 |
| Cropland used only for pasture............farms reporting.. $\begin{array}{r}\text { acres.. }\end{array}$ | $\begin{array}{r} 510 \\ 14,745 \end{array}$ | 25,140 | 2,548 72,945 | $\begin{array}{r} 584 \\ 13,995 \end{array}$ | 14,258 260,719 |
| Cropland not harvested and not pastured...farns reporting.. acres.. | 310 6,685 | 941 19,680 | 21,051 | $\begin{array}{r} 373 \\ 10,150 \end{array}$ | $\begin{array}{r} 20,439 \\ 414,407 \end{array}$ |
| Cropland used only for crops not harvested and not pastured..............farms reporting.. | 170 | 521 |  |  |  |
|  | 3,355 | 2,005 | 9,674 | 2,525 | 51,7179 |
| Cropland lying idle...................farms reporting.. | 190 | 585 | 656 | 273 | 17,253 |
| acres.. | 3,330 | 10,775 | 12,210 | 7,625 | 343,290 |
|  <br> acres.. | $\begin{array}{r} 413 \\ 14,735 \end{array}$ | 7776 20,210 | 1,619 54,728 | 771 11,905 | 24,084 |
| Woodland not pastured....................farms reporting.. | \% 298 | 20,772 | 1,356 |  | 24,546 13,407 |
| ather pasture (not acres.. | 7,423 | 16,825 | 35,515 | 15,405 | 377,786 |
| Other pasture (not cropland and not woodland)............................................................ | 226 | 495 | 1,272 | 216 | 6,386 |
| Other land (house lote, roads, | 7,350 | 14,730 | 41,593 | 8,415 | 121,122 |
| Wasteland, etc.).......................farms reporting.. | 723 14,792 | 28,177 29,415 | 3,154 | $\begin{array}{r} 949 \\ 10,353 \end{array}$ | $\begin{array}{r} 38,855 \\ 255,790 \end{array}$ |
| Cropland, total.........................farms reparting.. | 763 | 2,317 | 3,219 | 970 | 37.671 |
| Land pastured, total................ ${ }_{\text {arms }}$ acres.. | 107,447 | 266,866 | 473,148 | 90,635 | 1,214,473 |
| Land pastured, total......................farms reporting.. | $\begin{array}{r}\text { \% } \\ \hline 678 \\ \hline 830\end{array}$ | 1,536 60,845 | 3,099 169,266 | 4.755 44.315 | 21,318 626,387 |
| Woodland, total..........................farms reporting.. | 598 | 1,391 | 2,509 | -,658 | 19,804 |
| acres.. | 22,158 | 37,035 | 90,243 | 27,310 | 622,332 |
| FAPM OPETRATORS |  |  |  |  |  |
| Residing on farm operated...............operators reporting.. | 718 | 2,012 | 3,064 | 883 | 38,475 |
| Not residing on farm operated............operators reporting.. With other incone of fanily exceeding | 45 | 296 | 130 | 65 | 1,648 |
| value of agricultural products sold.....operators reporting.. | 95 | 561 | 311 | 230 | 31,496 |
| Off-form work: |  |  |  |  |  |
| Working off their farms, total.......operators reporting.. | 451 | 1,205 | 1,351 | 490 |  |
| 1 to 99 days....................operators reporting.. | 291 | 540 | 780 | 230 | 2,415 |
| 100 deys or more..................operators reporting.. | 160 | 665 | 571 | 260 | 31,058 |
| Not working off their farms............operators reporting.. | 307 | 1,017 | 1,748 | 4.9 | 6,747 |
| By age: |  |  |  |  |  |
| Under 25 years....................operators reporting.. | 75 266 | 210 | , 236 | $\frac{120}{270}$ | 5,581 |
| 25 35 35 to 44 4 | 266 | 706 760 | 1,171 | 275 | 5,081 10,213 |
| 45 to 54 years.....................operators reporting.. | 121 | 306 | 510 | 141 | 10,351 |
| 55 to ct years......................operators reporting.. | 65 | 205 | 200 | 77 | 7,921 |
| 65 years and over...................operators reporting.. | 5 | 95 | 95 | 90 | 6,151 |
|  |  |  |  |  |  |
| 1954..1.............................operstors reporting. | 85 65 | 200 | 231 | 75 50 | 2,341 |
| 1952,................................ орerators reporting.. | 45 | 235 | 285 | 85 | 2,523 |
|  | 60 | 200 | 277 | 70 | 2,668 |
| 1946-1950.............................. орerators reporting.. | 276 | 740 | 1,056 | 246 | 10,670 |
| 1941-1945..............................operators reporting.. | 131 | 280 | 525 590 | 161 | 6,821 |
| 1940 or earlier........................operators reporting.. | 91 | 411 | 590 | 211 | 12,479 |
| Farss by claba of work pover: |  |  |  |  |  |
| No tractor, horses, or mules.............farms reporting.. | 15 | 155 | 81 | 96 | 11,716 |
| No tractor and only 1 horse or mule.......farms reporting.. No tractor and 2 or more horses | $\cdots$ | $\cdots$ | 5 | $\cdots$ | 235 |
| No tractor and 2 or more horses <br> and/or mules......................................................... |  | 5 | 20 | 40 | 1,155 |
| Tractor and horses and/or mules............farms reporting.. | 110 | 260 | 463 | 152 | 3,386 |
| Tractor and no horses or mules............farms reporting.. | 638 | 1,902 | 2,650 | 707 | 23,590 |

State Table 4.-FARMS AND FARM CHARACTERISTICS,

| (For definitions and explanations, see text) | All farm operators |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Total } \\ & \text { all } \\ & \text { farms } \end{aligned}$ | Tenure of operator ${ }^{1}$ |  |  |  |  |
|  |  | Full owners | Part owners | Managers | Tenants |  |
|  |  |  |  |  | A11 | Cash |
| Farms.................................................number.. | 138,943 | 63,272 | 25,888 | 326 | 8,685 | 1,386 |
| Telephone....................................rarms reporting.. | 92,971 | $\begin{aligned} & 42,589 \\ & 62,004 \\ & 32,915 \\ & 53,670 \end{aligned}$ | 18,987 | 283 |  | $\begin{array}{r} 997 \\ 1,355 \end{array}$ |
| Electricity................................farms reporting.. | 136,072 |  |  | $\begin{aligned} & 316 \\ & 230 \end{aligned}$ | $\begin{aligned} & 8,539 \\ & 5,44 \end{aligned}$ |  |
| Television set...................................rarms reporting.. | 77,726 116,423 |  | 15,781 23,290 | $230$ | $\begin{aligned} & 5,4,44 \\ & 7,088 \end{aligned}$ | 1,104 |
| Home freezer................................farms reporting.. | 60,183 | 27,875 |  | 157 |  | 54755 |
| Electric pig brooder.........................farms reporting.. | 10,451 | 1,820 | 1,590 | 16125 | , 480 |  |
| Pover feed grinder. ..........................farms reporting., | 19,104 | 23,246 | 15,494 |  | 5,091 | 55 261 |
| Milking machine..............................farms reporting.. | 46,462 |  |  | 149 |  | 617 |
| Grain combines............................farms reporting.. ${ }_{\text {number }}$.. | 42,349 43,373 |  | 14,504 | 153 |  | 528 544 |
| Corn plekers. ...............................farmis reporting.. | 23,303 | 20,654 10,136 | 14,985 8,922 | 179 | 3,062 | 335 |
| Pit number.. | 23,514 | 10,192 |  | 13.4 |  | 335 |
| Piek-up hay balers..........................farns reporting.. | 19,090 | 10,741 | -9,029 | $\frac{134}{160}$ | 2,069 | 233 233 |
| Field forage harvesters....................farms reporting.. $\begin{array}{r}\text { number.. }\end{array}$ | 18,685 | 8,813 | $\begin{array}{r}7,292 \\ 3,194 \\ \hline 3,206\end{array}$ | 1264 | 2,069 | 141 |
|  | 8,743 | 4,101 | 3,206 | 113 | 1,088 | 141 |
| Motortrucks ................................ Parms reporting.. $_{\substack{\text { nunber.. }}}^{\text {num }}$ | 62,145 71,076 | $\begin{aligned} & 29,194 \\ & 33,071 \end{aligned}$ | 16,130 19,248 | 234 523 | 4,613 5,217 | 700 833 |
| Tractors. $\qquad$ farms reporting. . number. . | $\begin{aligned} & 119,101 \\ & 187,481 \end{aligned}$ | $\begin{aligned} & 56,000 \\ & 87,598 \end{aligned}$ | $\begin{aligned} & 25,103 \\ & 47,654 \end{aligned}$ | $\begin{aligned} & 294 \\ & 909 \end{aligned}$ | $\begin{array}{r} 8,158 \\ 14,823 \end{array}$ | 1,246 2,129 |
|  | $115,376$ | 54,970 | 25,048 | 284 | 8,098 | 1,216 |
|  |  |  |  |  |  |  |
| than garden...........................farme reporting.. wheel tractors other than garden......farms reporting.. | 1115,376 | 54,970 54,757 | 25,048 24,988 | 282 |  |  |
| Garden tractors,..................... farms reporting.. | 20,03720,690 | 77,006 8,422 | 3,873 | 741 72 | 13,499 1,119 | 1,922 |
| Garden tractors.........................arms reporting.. |  | 8, 743 | 3,965759 | 9245 | 1,144 | 1872020 |
|  | 3,292 | 1,694 |  |  |  |  |
| 隹 number.. | 3,601 | 1,849 | 833 | 76 | 180 |  |
| Automobiles. $\qquad$ farms reporting.. number. . | $\begin{aligned} & 122,052 \\ & 156,909 \end{aligned}$ | $\begin{aligned} & 55,213 \\ & 69,675 \end{aligned}$ | $\begin{aligned} & 23,941 \\ & 32,645 \end{aligned}$ | $\begin{aligned} & 277 \\ & 662 \end{aligned}$ | $\begin{array}{r} 7,900 \\ 10,158 \end{array}$ | 1,260 1,563 |
| FARM LABOR WEEK OF SEPT. 26-OCT. 2 |  |  |  |  |  |  |
| Family and/ar hired workers........................fartas reporting.. persons.. | $\begin{aligned} & \frac{125,830}{262,601} \end{aligned}$ | $\begin{array}{r} 5 e, 810 \\ 130,598 \end{array}$ | $\begin{aligned} & 25,023 \\ & 64,300 \end{aligned}$ | $\begin{array}{r} 296 \\ 2,013 \end{array}$ | $\begin{array}{r} 8,154 \\ 16,055 \end{array}$ | 1,316 |
| Family workers, including operator.........farms reporting.. persons.. Operators working 1 or more hours....................persons.. | $\begin{aligned} & 124,789 \\ & 198,855 \\ & 121,664 \end{aligned}$ | 58,751 94,474 56 | 24,88344,71724,459 | $\begin{aligned} & 280 \\ & 361 \\ & 279 \end{aligned}$ | $\begin{array}{r} 8,107 \\ 12,584 \\ 8,012 \end{array}$ | 1,3012,0481,271 |
|  |  | 56,901 |  |  |  |  |
| Unpaid nembers of operator's family <br> working is hours or more..................farms reporting.. <br> persons.. | $\begin{aligned} & 53,066 \\ & 77,191 \end{aligned}$ | 26,052 | 13,174 20,252 | 61 <br> 82 | $\begin{aligned} & 3,122 \\ & 4,572 \end{aligned}$ | 497 777 |
| Hired vorkers. $\qquad$ farms reporting.. persons.. | $\begin{aligned} & 19,159 \\ & 63,746 \end{aligned}$ | $\begin{aligned} & 10,372 \\ & 36,124 \end{aligned}$ | $\begin{array}{r} 5,808 \\ 19,589 \end{array}$ | $\begin{array}{r} 215 \\ 1,652 \end{array}$ | 1,4163,472 | $\begin{array}{r} 314 \\ 1,126 \end{array}$ |
|  | $\begin{array}{r} 7,589 \\ 11,555 \end{array}$ |  |  |  |  |  |
| Regular workers (to be employed <br> 150 days or more)......................................... reporting.. <br> persona.. |  | $\begin{aligned} & 3,982 \\ & 5,794 \end{aligned}$ | $\begin{array}{r} 2,627 \\ 3,789 \end{array}$ | $\begin{aligned} & 183 \\ & 667 \end{aligned}$ | $\begin{array}{r} 564 \\ 755 \end{array}$ | 1195 |
| Seasonal workers (to be eruployedless than 150 daye).............farns reporting..persons.. | $\begin{aligned} & 13,573 \\ & 52,191 \end{aligned}$ | 7,45230,330 | 3,91825,800 |  |  |  |
|  |  |  |  | 97 985 | 2,726 | 222 931 |
|  | 5,586 | <,919 | 1,890 | 985 128 | 2,716 469 | 931 92 |
| Farms by kind of workers: |  |  |  |  |  |  |
| Both fanily workers and hired workers.....farms reporting.. Fenily workers only.....................erms reporting.. | 18,118 206,871 | 48,2729 | 5,668 19,215 | 199 81 | 1,369 6,738 | 1,299 |
| Operators only......................... farms reporting.. | -2,172 | 27,135 | 8,833 | 39 | 4,144 | ,626 |
| Unpaid members of operator's family only................................................... | 2,760 | 1,044 | 336 | $\cdots$ | 85 | 30 |
| Hired workers only.........................farwe reporting.. | 1,041 | 659 | 140 | 16 | 47 | 15 |
| SFECIFIED FARM EXPENDITURES IN 1954 |  |  |  |  |  |  |
| Specified tarmexpenditures ${ }^{2}$...............farms reporting.. | 237,313 | 63,102 50,793 | 25,848 | 316 304 | 8,660 | 1,386 |
| Machine hire and/or hired labor...........farms reporting.. ${ }_{\text {doliars.. }}$ | 56, $0129,6,436$ | 50,793 $29,707,660$ | -r $\begin{array}{r}22,060 \\ 16,928,391\end{array}$ | 2,391,481 | 3,775,872 | 7,135 725,983 |
| Machine hire..........................farns reporting.. | - 35,289 | , 43,340 | 16,18,529 | 2,1179 | 3,76,041 | 725907 |
|  | 15,281,274 | 8,194,0064 | 4,168,126 | 69,800 | 1,438,769 | 167,725 |
| Hired labor...........................farms reporting.. | 40, 56,178 | 27, 30,118 | 12, 760,009 | 2,321,681 | 2, $\begin{array}{r}4,217 \\ \text { 2,37,103 }\end{array}$ | 650 558,258 |
| dollars.. | 40,744,165 | 21,513,056 | 12,760,275 | 2,321,681 | 2,337,103 | 558,258 |
| Feed for livestock and poultry..............farms reporting. . dollars.. | $\begin{array}{r} 103,309 \\ 48,302,131 \end{array}$ | $\begin{array}{r} 48,112 \\ 36,268,803 \end{array}$ | $\begin{array}{r} 21,457 \\ 19,772,536 \end{array}$ | $\begin{array}{r} 225 \\ 872,268 \end{array}$ | $\begin{array}{r} 6,942 \\ 5,674,461 \end{array}$ | 1,045 759,268 |
| ```Gaaoline and other petroleum fuel```  ```dollars..``` | $\begin{array}{r} 175,371 \\ 36,600,754 \end{array}$ | $\begin{array}{r} 56,895 \\ 17, \div 01,379 \end{array}$ | $\begin{array}{r} 24,894 \\ 12,505,627 \end{array}$ | $\begin{array}{r} 284 \\ 308,028 \end{array}$ | $\begin{array}{r} 8,128 \\ 3,557,666 \end{array}$ | 479,864 |
|  |  |  |  |  |  |  |
| material............................................................ dollare.. | $\begin{array}{r} 92,755 \\ 32,25,859 \end{array}$ | $15,6 \pm 0,1 \div 4$ | 11,687,028 | 329.450 | 3,457,585 | -533,871 |
| tons.. | 507.238 | 268,839 | 202,071 | 5,413 | 60,920 | 7,976 |
| acres on which used.. | 4, 527, 501 | , 1155, 800 | 1,667,387 | 35,478 | 540,369 | 59,995 |
| Lime and liming material..................farms reporting.. | 13,653 | 7,085 | 3,989 |  | 947 | 110 |
| - dollars.. | 1,542,826 | 788,960 | 497,263 | 15,835 | 135,664 | 11.455 |
| tons.. | $4.40,254$ | 229,205 | 140,359 | 3,576 | 40,896 | 3,385 |
| acrea an whicb uaed.. | 225,014 | 117,218 | 70,828 | 2,940 | 19,043 | 1,795 |

[^5]BY TENURE OF OPERATOR: CENSUS OF 1954-Continued
a sample of farma. See text]


State Table $4 \rightarrow$ FARMS AND FARM CHARACTERISTICS,
[Data are based on reports for only

${ }^{2}$ Data are given by tenure of operator for comercial farms only. ${ }^{2}$ Excludes farms reporting comercial fertillzer and lime. ${ }^{3}$ Excludes grass silage.

## BY TENURE OF OPERATOR: CENSUS OF 1954-Continued

a sample of farms. See text]


# State Table 5.-FARM OPERATORS BY COLOR, RESIDENCE OFF-FARM WORK, AGE, AND YEARS ON PRESENT FARM: CENSUSES OF 1920 TO 1954 

[Data in italics are based on reports for only a sample of farms. See text]


State Table 6.-FARMS BY CLASS OF WORK POWER AND SPECIFIED FACILITIES AND EQUIPMENT:
CFNSUSES OF 1920 TO 1954
[Data in italics are based on reports for only a sample of farms. Sse text]

| (For definitions and explemations, see text) | Census of- |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1954 \\ \left(0 c^{2}\right. \text { tober) } \end{gathered}$ | $\left.\begin{array}{c} 1950 \\ (\text { April } \end{array}\right)$ | $\begin{gathered} 19.5 \\ (\text { January 1) } \end{gathered}$ | $\begin{gathered} 1940 \\ (\text { April } \end{gathered}$ | $\begin{gathered} 1935 \\ (\text { January 1) } \end{gathered}$ | $\begin{gathered} 1930 \\ (\text { Aprill 1) } \end{gathered}$ | $\begin{gathered} 1925 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1920 \\ \text { (January } 1 \text { ) } \end{gathered}$ |
| Fares by class of vork paver: |  |  |  |  |  |  |  |  |
| No tractor, borses, or mules..............farms reporting.. | 19.035 | 26.293 | 38.595 | (NA) | (NA) | (NA) | (NA) | (NA) |
| No tractor and only 1 horse or mule......f farms reporting.. | 1.517 | 5.987 | 7.54. | (NA) | (NA) | (NA) | (NA) | (NA) |
| No tractor and 2 or more horaes and/or aules........................................................ | 3.015 | 13.426 | 35.055 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Tractor and borses and/or mules............farms reporting.. | 16.855 | 51.019 | 81.175 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Tractor and no horses or mules...........f farms reporting.. | 96.5 .1 | 80.35 | 4.1907 |  |  | (NA) | (NA) | (NA) |
| Specified facilities and equipment: |  |  |  |  |  |  |  |  |
| Telephone.................................. farms reporting. . | 43.971 | 95.155 | 68,858 | 52,025 | (NA) | 173,757 | (NA) | 97,874 |
| Electricity.................................................................... | 108.07 77.726 | $\therefore 6.995$ $(\mathrm{NA})$ | 144, 260 | 133,095 | (NA) | 134,785 (NA) | (NA) | ${ }^{1} 15,695$ |
| Television aet...............................farms reporting. . | 77.720 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Home freezer....................................................... | 110.410 60.183 | 29.026 | 86 (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Electric pig brooder........................farms reporting.. | 4.451 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Power feed grinder .........................farms reporting. . | 19.104 | (NA) | ( NA ) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Milking machine............................fiams reporting. | 46, 462 | 42.269 | 27.060 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Grain combinea. . . . . . . . . . . . . . . . . . . . . .faris reporting.. | 42.349 | 26.589 | 12. 251 | (NA) | (NA) | (NA) | (NA) | ( NA ) |
|  | $\therefore 0.013$ | 27, 25.3 | 12.930 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Corn plekers................................farms reporting. . | 23.303 | 10.585 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Pick number.. | 23.515 | 10.681 | (NA) | ( NA ) | (NA) | (NA) | (NA) | (NA) |
| Plick-up hay balera..........................farms reporting. . | 19.090 | 7,302 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| number. . | 19.198 | 7.480 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Field forage harvesters.................... ${ }^{\text {arms }}$ reporting.. | 8. 685 | ( NH ) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
|  | 8.723 | (NA) | (NA) | ( NA ) | (NA) | (NA) | (NA) | (NA) |
| Motortrucks..................................iarms reporting. . | 82.105 | 49.490 | 37,304 | 30,311 | (NA) | 34,894 | (NA) | 4,681 |
| number.. | 71.076 | 56.986 | 41,303 | 33,095 | (NA) | 36,768 | (NA) | 4,886 |
| Tractors, including garden tractors.......farms reporting.. | 119.101 | 111.375 | 96,452 | 62,146 | (NA) | 33,098 | 18.515 | 5,584 |
|  | 137.431 | 149377 | 110,120 | 66,524 | (NA) | 34,579 | 19,217 | S, 884 |
| 1 tractor. . . . . . . . . . . . . . . . . . . . . . farms reporting. . | 205,421 | ${ }^{2} 83.319$ | 84,938 | (NA) | (NA) | (NA) | (NA) | '(NA) |
| 2 tractora........................... farms reporting.. | ${ }^{2} 30.645$ | 219.674 | 9,979 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3 trectora...........................farms reporting. | -6.761 | ) |  | $6 \quad(\mathrm{NA})$ | (NA) | (NA) | (NA) | (NA) |
| 4 tractora........................... farms reporting.. | ${ }^{2} 1.007$ | \} 23.563 | 1,535 | \} (NA) | (NA) | (NA) | (NA) | (NA) |
| 5 or more tractore.................. ifarms reporting.. | ${ }^{2} 612$ |  |  | ( (NA) | (NA) | (NA) | (NA) | (NA) |
| Wheel tractors other than garden. ............... number.. | 163.190 | 233.659 | 101.765 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Garden tractora.................................... . | 20,690 | 12.692 | 5,493 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Crawler tractors........................................number. . | 3.601 | 3.036 | 3.024 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Automobiles. . . . . . . . . . . . . . . . . . . . . . . . .farms reporting. . | 122.052 | 130.187 | 149,348 | 152.922 | (NA) | 133,565 | (NA) | 78,919 |
| Ferme | 156,909 | 264. 756 | 172,655 | 181,209 | (NA) | 150,922 | (NA) | 82, 3 ( ${ }^{3}$ ) |
| Farms reporting automobllee and/or motortrucka......number.. | 151.035 | 140.816 | 155,946 | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available. ${ }^{1}$ The 1930 inquiry referred to electricity in "farmer's dwelling," and the i920 inquiry referred to gas or electricity in "operator's dwelling.

[^6]State Table 7.-FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF 1920 TO 1954
[Data in italice are based on reports for only a sample of farms.


NA Not evailable.

${ }_{3}^{2}$ See text for differences in definition of farm workers.
${ }^{3}$ For Cencus of 1954 , expenditures during calendar year i954; for earlier censuses, expenditures during the preceding calendar year.
 labor included in cost of machine hire. For 1920, the value of board furnished was included.
${ }^{5}$ Farms reporting tons of comercial fertilizer.

State Table 8.-HIRED FARM LABOK AND WAGE RATES

| (For definitions and explanetions, see text) |  | $\begin{aligned} & \text { Total } \\ & \text { all farms } \end{aligned}$ | Economic class |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Conmercial farms |
|  |  | Total | Class I | Class II | Class III |
| Hired workers....................................................farms reporting.. |  |  | 19,159 | 17,810 | 1,168 | 4,827 | 5,020 |
|  | persons.. |  | 63,746 | 60,836 | 12,653 | 18,542 | 13,192 |
| 1 hired worker $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots .$. | ..farms reporting.. | 10,504 | 9,697 | 206 | 2,307 | 3,094 |
|  | ..farms reporting.. | 3,374 | 3,121 | 185 | 1,038 | 847 |
|  | .f farms reporting.. | 2,215 | 2,037 | 206 | 524 | 488 |
|  | .frarms reporting.. | 1,604 | 1,536 | 169 | 456 | 331 |
|  | ..farns reporting.. | 7,462 7,589 | 1,419 7,356 | 402 919 | 502 2,893 | 2,024 |
| Regular workers (to be employed 150 days or more).......... | ..rarms reporting.: | 11,555 | 11,005 | 2,789 | 2,893 | 2,024 |
| 12hired worker..................3 | ..farms reporting.. | 5,724 | 5,577 | 347 | 2,135 | 1,762 |
|  | . .farms reporting.. | 1,208 | 1,161 | 246 | 556 | 210 |
|  | . farms reporting.. | 436 153 | 413 | 195 | 154 48 | 31 21 |
|  | ..farms reporting.. | 153 <br> 68 | 150 55 | 76 55 | 48 | 21 |
| Seasonal workers (to be employed less than 150 days) <br> 1 hired worker. | ..farms reporting.. | 13,573 | 12,414 | 772 | 2,755 | 3,380 |
|  | persons.. | 52,191 | 49,831 | 9,864 | 14,526 | 10,767 |
|  | ..farms reporting.. | 7,040 | 6,332 | 160 | 1,224 | 1,858 |
| 2 hired workers........................................... | ..farms reporting.. | 2,081 1,674 | 1,855 1,544 | 84 67 | 357 <br> 327 | 567 390 |
| 3 or 4 hired worke 5 to 9 hired worke | ..frarms reporting.. | 1,452 | 1,387 | 120 | 382 | 320 |
| 5 5 to 9 hired wcrkers | ..farms reporting.. | 1,326 | 1,296 | 341 | 465 | 245 |
| fegular hired workers and no seasonal h | . .farms reporting.. | 5,586 | 5,396 | 396 | 2,072 | 1,640 |
|  | .farms reporting.. | 2,003 | 1,960 | 523 | 827 | 384 |
| Seasonal hired workers and no regular hired workers............farms reporting.. |  | 11,570 | 10,454 | 249 | 1,934 | 2,996 |
| Paid on a moothly bosis.............................................farms reporting..Under $\$ 25$ per month.........................................farms reporting. |  | 5,006 | 4,878 | 436 | 1,898 | 1,489 |
| Under $\$ 25$ per month.................................................farms reporting. . |  | 50 | 50 | , |  | 20 |
| \$25 to \$34 per month. | ..farms reporting.. | 140 | 130 | $\ldots$ | 20 | 55 |
|  | ..farms reporting.. | 300 | 295 |  | 95 | 90 |
| \$35 to \$49 per month. | ..farms reporting.. | 1,053 | 1,013 | 15 | 281 | 377 |
| \$50 to \$84 per month. | ..farms reporting.. | 778 | 762 | 21 | 247 | 301 |
| \$130 to \$169 per month. | .ffarms reporting.. | 812 | 810 | 80 | 365 | 233 |
| \$170 to \$214 per month. | ..farms reporting.. | 942 | 931 | 140 | 488 | 212 |
| \$215 to \$274 per month | ..farms reporting.. | 407 | 387 | 98 | 189 | 90 |
|  | ..farms reporting.. | 70 | 58 38 | 12 | 30 | $\cdots$ |
| Paid on a veekly basis.................................................farms reporting.. |  |  | 2,523 | 315 | 758 | 771 |
|  |  | 2, 20 | 2, 15 | $\cdots$ | $\ldots$ | . |
| \$ $\$ 5$ to $\$ 77$ per week. | ..farms reporting.. | 60 | 50 | $\cdots$ | 3 | 25 |
| \$8 to \$11 per week.. | .farms reporting.. | 196 | 181 | 10 | 26 | 60 |
|  | ..rarms reporting.. | 236 | 221 | $\cdots$ | 25 | 76 |
| \$20 to \$24 per week. | .farms reporting.. | 347 <br> 282 | 34.2 | 5 5 | 126 | 100 |
| \$25 to \$29 per week. . | farms reporting.. | $\begin{array}{r}282 \\ +80 \\ \hline 1\end{array}$ | 275 | 28 | 182 | 147 |
| \$40 to \$49 per week. | farms reporting.. | 492 | 477 | 105 | 136 | 135 |
|  | farms reporting.. | 322 715 | 316 | 97 | 82 | 107 |
| \$60 to $\$ 69$ per week. | farms reporting.. | 115 57 | 104 56 | 39 | 40 | 20 |
|  |  | 57 30 | 56 30 | 16 10 | 120 | 10 |
| Paid on a daily basis...............................................farms reporting. . |  | 2,972 | 2,756 | 134 | 561 | 800 |
| \$1 per day...................................................................................................................... |  | , 80 | 65 | $\cdots$ | $\cdots$ | 20 |
|  |  | 105 | 80 | $\cdots$ | 20 | 15 |
|  |  | 130 200 | 125 | 5 <br> 10 | 20 | 45 65 |
|  |  | C88 | 185 | $\begin{array}{r}10 \\ 5 \\ \hline\end{array}$ | 138 | 65 |
|  |  | 497 | 472 | 16 | 76 | 145 |
|  |  | 252 | 237 | 16 | 56 | 100 |
|  |  | 611 | 585 41 | 35 | 140 20 | 165 5 |
| \$10 and over per day....................................................arms reporting.. |  | 368 | 333 | 41 | 71 | 35 |
| Paid on an hourlv basis.............................................farms reporting.. |  | 7,902 | 7,368 | 603 | 1,763 | 1,891 |
|  |  | , ... | , ... |  |  | 1, |
| \$0.25 to \$0.34 per hour..............................................farmis reporting reporting. |  | $\cdots$ <br> $\cdots$ | $\cdots$ | $\cdots$ | … | $\ldots$ |
|  |  | $\begin{array}{r}25 \\ 253 \\ \hline\end{array}$ | 25 213 | 7 | 10 31 | 70 |
|  |  | 336 | 326 | 25 | 91 | 85 |
| \$0.65 to \$0.74 per hour.......................................................ararms reporting. . |  | 420 | 385 | 59 | 126 | 50 |
| \$0.75 to \$0.84 per hour..................................................arms reporting.. |  | 1,944 | 1,804 | 152 | 537 | 418 |
| \$0.85 to $\$ 0.99$ per hour..........................................farms reporting.. |  | $\begin{array}{r}352 \\ 3.854 \\ \hline\end{array}$ | 336 <br> 3,572 | 225 | 65 762 | 130 993 |
|  |  | 3,854 415 | 3,372 | 225 48 | 762 61 | 993 80 |
| \$1.30 to $\$ 1.44$ per hour........................................ | farms reporting.. | 35 | 35 | 10 | 5 | 15 |
| \$1.45 and over per hour............................................................ |  | 328 | 282 | 16 | 75 | 50 |
| Paid oo a piece-vorl besis.........................................farms reporting.. |  | 3,280 | 2,930 | 315 | 805 | 670 |
| Expenditures for hired labor in 1954....................................farms reporting. . |  | 56,118 | 49,617 | 1,395 | 8,276 | 14,146 |
|  |  | 40,744,765 | 38,932,715 | 21,301,686 | 12,837,211 645 | $8,232,579$ 3,255 |
|  |  | 19,413 9,908 19 | 15,397 8,676 | 27 <br> 26 | 645 <br> 830 | 3,255 2,457 |
|  |  | 11,253 | 10,463 | 91 | 1,523 | 3,540 |
|  |  | - 6,250 | 5,965 | 668 | 1,360 | 2,238 |
|  |  | 5,776 | 5,669 2,018 1,62 | 195 | 2,215 | 2,097 |
| \$5,000 and over. | . . farms raporting.. | 2,060 1,458 | 2,018 1,429 | 244 746 | $\begin{array}{r}1,148 \\ 555 \\ \hline\end{array}$ | 467 92 |
| Farms with expeoditures for hired labor but oo thired workers reported...farms reporting.. |  | 36,959 | 31,807 | 227 | 3,449 | 8,126 |
|  |  | 17,044 | 13,544 | 21. | 560 | 2,935 |
| \$100 to \$199. | .farms reporting. | 8,017 | 7,035 | 15 | 685 | 2,107 |
| \$500 to \$999..... | .farms reporting.. | 7,253 | 6,723 | 61 | 1,021 | 2,377 |
| $\begin{aligned} & \$ 1,000 \text { to } \$ 2,, 499 . \\ & \$ 2,500 \text { to } \$ 4,999 . \end{aligned}$ | farms reporting.. | 2,795 | 2,690 | 30 51 | 577 429 | 1,059 |
|  | .farms reporting.. | 1,344, | 1,339 | 16 | 151 | 137 |
| $\$ 5,000 \text { and over }$ | .farms reporting.. | 69 | 69 | 33 | 26 | $\ldots$ |


| (For definitions and explanations, see text) |  | Economic clabe-Continued |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Commercial rarms-Continued |  |  | Other farms |  |  |
|  |  | Clase IV | Claes V | Clabe VI | Part- + Ime | Realdentiel | Abnormal |
| Hired vorkers. | Farms reporting.. | 3.975 | 2,40, | 411 | 1,062 | 235 | 52 |
| hired vorkers | persons.. | 10,779 | 5,022 | 748 | 2,088 | 49 | 332 |
| 1 hired worker. | .farms reporting. . | 2,379 | 1,461 | 250 | 666 | 140 | 1 |
| 2 hired workers......................................... | . Ferms reporting.. | 563 | 413 | 75 | 176 | 60 | 17 |
| 3 or 4 hired workers...................................... | .farms reporting.. | 508 | 255 | 50 | 155 | 5 | 18 |
| 5 to 9 hired workers..................................... | . .farms reporting., | 355 | 200 | 25 5 | 40 | 25 5 | 13 |
| 10 hired workers or more............................ | . Farms reporting.. | 1770 | 432 | $7{ }^{5}$ | $\begin{array}{r}25 \\ 161 \\ \hline\end{array}$ | 20 | 13 52 |
| Regular workers (to be employed 150 days or more)......... | . ${ }^{\text {carms }}$ reporting.. | 1,208 | 412 | 76 93 | 201 | 20 | 329 |
| 1 hired worker.. | .rarns reporting.. | 878 | 390 | ${ }_{6} 6$ | 126 30 | 20 | 1 |
| 2 hired workers............................................. 3 or 4 hired workers................. | .farms reporting.. | 102 27 | 42 | 5 6 0 | 30 5 | $\ldots$ | 17 |
| 5 to 9 hired workers.................................... | .rarms reporting.. | - 5 | $\cdots$ | .. | , | $\ldots$ | 3 |
| 10 hired workers or more................................. | .farme reporting.. | 3 | $\cdots$ | $\ldots$ | $\ldots$ |  | 13 |
| Seasonal workers (to be employed less than 150 days)...... | . Farms reporting.. | 3,120 8,971 | 2,032 | 355 655 | 942 1,887 | 215 470 | 2 3 |
| 1 hired worker.......................................... | .farms reporting. . | 1,724 | 1,151 | 215 | -587 | 120 | 1 |
| 2 hired workers......................................... | .rarms reporting.. | 430 | 351 | 60 | 265 | 60 | 1 |
| 3 or 4 hired workers | .ramms reporting.. | 445 | 200 | 55 | 125 | 5 | $\ldots$ |
| 5 to 9 hired workers.. | .farns reporting. . | 350 | 190 | 25 | 40 | 25 5 | $\cdots$ |
| 10 hired warkers or trore............................... | .farms reporting. | 105 | $\begin{array}{r}80 \\ 377 \\ \hline\end{array}$ | $\cdots$ | 120 | 25 | 50 |
| Regular hired workers and no seasonal hired workers...... Both regular and seasonal hired workers................ | farms reporting.. | 855 157 | 377 55 | 56 20 | 120 41 | 20 $\ldots$ | 50 2 |
| Seasonal hired workers and no regular hired workers. | .farms reporting.. | 2,963 | 1,977 | 335 | 901 | 215 | ... |
| Paid oo a monthly basis. | .farme reporting.. | 664 | 341 | 50 | 60 | 25 | 37 |
|  | .farms reporting.. | 20 20 | 5 35 | . | $\cdots$ | . | $\ldots$ |
| \$25 to \$34 per month......... | .farms reporting.. | 20 75 | 35 35 | $\ldots$ | $\begin{array}{r}10 \\ 5 \\ \hline\end{array}$ | $\cdots$ | $\cdots$ |
| \$50 to \$\$4 per month............................................................. | .ferms reporting.. | 195 | 125 | $\cdots$ | 35 | $\cdots$ | $\cdots$ |
| \$85 to \$109 per month... | .farms reporting.. | 125 | 58 | 10 | 5 | 10 | 6 |
| \$110 to \$ $\$ 229$ per month. | .farms reporting.. | 68 | 15 | $\cdots$ | 5 | $\ldots$ | , |
| \$130 to \$169 per month. . | .farms reporting. | 91 | 31 | 10 | ; | $\cdots$ | 2 |
| \$170 to \$214, per month. | .farms reporting.. | 60 | 21 | 10 | 1 | io | 10 |
|  | .farms reporting.. | 10 | $\cdots$ | - | $\cdots$ | 10 | 10 2 |
| \$325 and over per month.... | ..Farms reporting.. | ... | $\ldots$ | ... | ... | ... | 7 |
| Paid on a veekly basis | ..farms reporting.. | 432 | 197 | 50 | 85 | 15 | 24 |
| Under \$5 per week. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | ..farms reporting.. | 5 | 10 | 5 | 5 | $\cdots$ | $\ldots$ |
| \$5 to $\$^{7}$ per week................................................ | ..farms reporting.. | 15 | 5 | 5 | 10 | $\ldots$ |  |
| \$8 to $\$ 11$ per week.............................................. | ..farms reporting.. | 55 | 25 15 | 5 | 15 5 | 5 |  |
| \$122 to \$19 per week................................................ | ..farms reporting.. | 105 | 15 | $\cdots$ | 5 5 | 5 | 5 |
| \$20 to \$22 per week........................................................ | ..farme reporting.. | 41 | 10 | 10 | 5 | $\ldots$ |  |
| \$30 to $\$ 39$ per week. | ..Farms reporting.. | 61 | 20 | 10 | 20 | 5 | 1 |
| \$40 to \$/,9 per week........... | ..farms reporting.. | 75 | 20 | $\cdots$ | 15 5 | $\cdots$ | 1 |
| \$50 to \$59 per week.............................................. | . . farms reporting.. | 10 5 | 20 | $\cdots$ | 5 | $\cdots$ | $\frac{1}{6}$ |
|  | ..farms reporting.. | 10 | $\cdots$ | $\cdots$ | $\ldots$ | 5 | 1 |
| \$80 and over der week... | ..farms reporting.. | ... | ... | 10 | ... | ... | ... |
| Paid on a daily basis. | .farms reporting.. | 686 | 500 | 75 | 161 | 55 | $\cdots$ |
| \$1 per day........ | .farms reporting... | 25 | 10 | 10 | 15 | . |  |
| \$2 per day.. | ..farms reporting.. | 25 | 20 | $\ldots$ | 20 | 5 | $\ldots$ |
| \$3 per day......................................................... | . .farms reporting.. | 25 | 25 | 5 | 5 | $\ldots$ | $\ldots$ |
| \$4 per day...................................................... | ..farms reporting.. | 55 | $\begin{array}{r}30 \\ 130 \\ \hline\end{array}$ | 5 | 15 | $\cdots$ | $\cdots$ |
| \$5 per day........ | ..farms reporting.. | 140 115 | 130 110 | 15 10 | 30 20 | 25 5 | $\ldots$ |
| \$7 per day........... | .farms reporting.. | 25 | 30 | 10 | 15 | $\cdots$ | $\ldots$ |
| \$8 per day................... | .rarms reporting.. | 165 | 70 | 10 | 10 | 10 | ... |
| \$9 per day....................... | .farms reporting.. | 10 | $\cdots$ | $\cdots$ | 25 | 10 | $\ldots$ |
|  | ... | 101 | 75 | 10 |  | 10 | $\cdots$ |
| Paid on an hourly banis. | ..farms reporting.. | 1,914 | 1, $\chi_{1}$ | 156 | 511 | 75 | 8 |
| Under $\$ 0.25$ per hour.......... | .farms reporting.. | ... | ... | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| \$0.25 to \$0.34 per hour.......................................... | .farms reporting.. | .. | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ |
| \$0.45 to \$0.54 per hour................................... | .farms reporting.. | $\cdots 80$ | 20 | $\cdots$ | $3{ }^{3}$ | 5 |  |
| \$0.55 to \$0.64 per hour................................................ | .farms reporting.. | 75 | 40 | 10 | 10 | $\cdots$ |  |
| \$0.65 to $\$ 0.74$ per hour. | .farms reporting.. | 90 | 50 | 10 | 35 | . | $\cdots$ |
| \$0.75 to \$0.34 per hour... | .farms reporting.. | 421 | 241 | 35 | 135 | 5 | $\cdots$ |
| \$0.85 to \$0.99 per hour... | .farms reporting.. | 50 1,017 | 30 495 | $\cdots$ | 16 220 | 60 | 2 |
| \$1.15 to \$1.29 per hour............... | .farme reporting.. | 101 | 90 | 10 | 20 | , | ... |
| \$1.30 to \$1.44 per hour............................................ | Farms reporting.. | ${ }_{75}^{5}$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |
| \$1.45 and over per hour.......................................... | .farms reporting.. | 75 | 00 | 5 | 40 | ... | - |
| Paid on a piece-nork bnaia....... | ..Farms reporting. . | 555 | 485 | 100 | 285 | 05 | $\cdots$ |
| Expenditurea for hired labor in 1954.. | . Farma reporting.. |  |  |  | 4,919 |  | 885.97 |
|  | dollar.. | 4,251,725 | 1, 7 33,814 | 375,700 1,372 | 723,455 2,971 | 201,555 | 885,960 |
|  | .farms reporting.. | 5,082 | 5,010 | 1,372 | 2,971 | 1,045 |  |
| \$200 to \$499............. | .farms reporting.. | 3,102 | 1,917 | 290 | 055 | 130 | 5 |
| \$500 to \$999......................................................... | . farms reporting.. | 1,625 | 586 | 90 51 | 245 | 40 | 6 |
|  | .farme reporting.. | 841 <br> 102 | 270 42 | 51 <br> 15 | 61 20 | 40 5 | ${ }_{17}^{6}$ |
|  | farms reporting.. | 102 31 | 42 | 1 | 2 | 5 | 29 |
| Farma with expenditarea for bired labor but no bired morkers reported | . farme reporting.. | 9,04 | 7,469 | 1,892 | 3,857 | 1,290 | 5 |
| $\$ 1$ to $\$ 99$. $\qquad$ $\$ 100$ to $\$ 199$. | farms reporting.. | 4,440 | 4,330 1,642 1,0 | 1,252 | 2,560 | 240 | $\ldots$ |
| \$200 to \$\$99............................................................. | .farns reporting.. | 2,211 | 1,642 | 375 <br> 195 | 425 | 100 | $\cdots$ |
| \$500 to \$999..... | . Tarms reporting. . | $\bigcirc 729$ | 270 | 25 <br> 35 | 100 | 5 | $\ldots$ |
| \$1,000 to \$2,499.. | .farms reporting.. | 301 15 | 80 10 | 35 10 | $\begin{array}{r}10 \\ 5 \\ \hline\end{array}$ | 20 | $\ldots$ |
| \$5,000 and over......................................................... | .farme reporting.. | 10 | 1 | 1 | , | $\ldots$ | $\cdots$ |

State Table 9.-HIRED FARM LABOR AND WAGE RATES
[Figures on number of workers and wage rates are for hired persons working the week of

| Item <br> (For definitions and explanations, see text) |  | Total <br> all farms | Tenure or operator ${ }^{2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Full owners | Part owners | Managers | Tenants |  |
|  |  |  |  |  |  | Al1 | Cash |
| Hired norkers. | farms reporting.. | 19,159 | 10,371 | 5,808 | 215 | 1,416 | 314 |
|  | persons.. | 63,746 | 36,124 | 19,589 | 1,652 | 3,471 | 1,126 |
| 1 nired worker. | .farms reporting.. | 10,504 | 5,438 | 3,272 | 55 | 932 | 172 |
| 2 hired workers. | .farms reporting.. | 3,374 | 1,813 | 1,064 | 40 | 204 | 41 |
| 3 or 4 hired workers..................................... | .farms reporting.. | 2,215 | 1,276 | 598 | 67 | 96 | 15 |
| 5 to 9 hired workers.................................... | .farms reporting.. | 2,604 | 1,019 | 392 | 17 36 | 108 | 51 |
| 10 hired workers or more............................. | .farms reporting.. | 1,462 | 825 | $\angle 82$ | 36 | 76 | 35 |
| Regular workers (to be employed 150 days or more)........ | .farms reporting.. | 7,589 1,555 | 3,982 | 2,627 | 183 667 | 564 | 118 |
| 1 hired worker | .farms reporting. ${ }^{\text {a }}$ | - 5,724 | 3,018 | 2,023 | 861 | 455 | 195 92 |
| 2 hired workers. | .tarms reporting.. | 1,208 | -629 | 427 | 34 | $4{ }^{4} 7$ | 92 5 |
| 3 or 4 hired workers. | .farms reporting.. | 436 | 231 | 115 | 40 | 27 | 11 |
| 5 to 9 hired workers.................................... | .farms reporting.. | 153 68 | 88 | 43 | 8 | 11 | 10 |
| 10 hired workers or more............................ | .farms reporting. | \% 68 | 7. 16 | 19 | 20 | $\cdots$ |  |
| Seasonal workers (to be employed less than 150 days)...... | .farms reporting.. ${ }_{\text {persons. }}$ | 23,573 52,191 | 7,452 30,330 | 3,918 15,800 | $\begin{array}{r}97 \\ 985 \\ \hline\end{array}$ | 947 2,716 | 222 |
| 1 hired worker. | . $\begin{array}{r}\text { persons.. }\end{array}$ | 52,91 | 30,330 3,646 | 15,800 2,081 | 985 | 2,716 | 931 |
| 2 hired workers. | .rams reporting.. | 2,081 | 1,079 | ${ }_{6} 625$ | 30 | 121 | 110 31 |
| 3 or 4 hired workers. | .farms reporting.. | 1,674 | 1,025 | 416 | 22 | 81 | 16 |
| 5 to 9 hired workers. | .rarms reporting.. | 1,452 | -943 | 351 | 11 | 82 | 30 |
| 10 hired workers or more. | . Farms reporting.. | 2,326 | 759 | 4.5 | 22 | 70 | 35 |
| Regular hired workers and no seasonal hired workers. | .rarms reporting.. | 5,586 | 2,919 | 1,890 | 118 | 469 | 92 |
| Both regular and seasonal hired workers.............. | .farms reporting.. | 2,003 | 1,063 | 737 | 65 | 95 | 26 |
| Seasonal hired dorkers and no regular hired workers... | .farms reporting.. | 11,570 | 6,389 | 3,181 | 32 | 852 | 196 |
| Paid on a monthly basis. | .farms reporting.. | 5,006 | 2,594 | 1,685 | 152 | 447 | 77 |
| Under $\$ 25$ per month.. | .farms reporting.. | $\begin{array}{r}50 \\ 140 \\ \hline\end{array}$ | 40 80 | 10 <br> 45 |  | $\cdots$ | $\ldots$ |
| \$25 to $\$ 344$ per morth... | .farms reporting.. | 140 300 | 80 160 | 45 100 | 5 | 35 |  |
| \$50 to \$84 per month.. | .rarms reporting.. | 1,053 | 537 | 325 | 5 | 146 | 31 |
| \$85 to \$109 per month. | Carms reporting.. | 7 778 | 458 | 227 | 15 | 62 | 11 |
| \$110 to \$129 per month. | .farms reporting.. | 409 | 167 | 207 |  | 30 | 5 |
| \$130 to \$169 per month. | .farms reporting.. | 812 | 437 | 284 | 7 | 82 | 15 |
| \$170 to \$214 per month.............................. | .farms reporting.. | 94.2 | 460 | 336 | 64 | 72 | 15 |
| \$215 to \$274 per month........................................... | .farms reporting. | 407 | 192 | 131 | 43 | 21 | $\cdots$ |
| \$275 to \$324 per month. <br> \$325 and over per month | .farms reporting . ${ }^{\text {farms }}$ reporting. | 70 45 | 42 41 21 | 15 5 | 12 | $\ldots$ |  |
| Paid on a weehly basis. | .faras reporting.. | -,637 | 1,272 | 995 | 37 | 219 | 65 |
| Under \$5 per week... | .farms reporting.. | 20 | 15 | $\cdots$ | $\cdots$ | $\cdots$ | 5 |
| \$5 to \$77 per week............................................... | .farms reporting.. | ¢0 | 20 | 20 | $\cdots$ | 20 | 5 |
| \$8 to \$11 per week............................................................................. | .farms reporting.. | 196 <br> 236 | 100 | 95 | 5 | 115 | 5 |
| \$20 to \$24 per week. | .farms reporting. . | 34.7 | 160 | 156 | $\ldots$ | 26 | 10 |
| \$25 to \$29 per week... | .farms reporting.. | 292 | 136 | 121 | . | 20 | - |
| $\$ 30$ to $\$ 39$ per week... | .farms reporting.. | 480 | 181 | 223 | 1 | 51 | 20 |
| \$ $\$ 50$ to \$0 $\$ 43$ per week... | .farms reporting. | 498 $32 \%$ | 269 | 145 | 12 | 51 | 10 5 |
| \$50 to \$59 per week... | .farms reporting.. | 32. | $\begin{array}{r}168 \\ 57 \\ \hline\end{array}$ | 135 | 10 | 15 | 5 |
| \$60 to \$69 per week. | farms reporting. | $\begin{array}{r}115 \\ 57 \\ \hline\end{array}$ | 57 4 4 | ${ }^{22}$ | 10 | 15 | 5 |
| \$80 and over per week. | .farms reporting.. | 30 | 20 | 5 | 5 | $\cdots$ |  |
| Poid on a daily basis. | . farms reporting.. | -97\% | 1,559 | 962 | 15 | 220 | 70 |
| \$1 per dey........ | .farms reporting.. | 80 | 30 | 25 | $\ldots$ | 10 | 5 |
| \$2 per day........... | .rarms reporting.. | 105 | 50 | 20 | $\ldots$ | 10 | 5 |
| \$3 per day................... | .rarns reporting.. | $\begin{array}{r}130 \\ 200 \\ \hline\end{array}$ | $\begin{array}{r}85 \\ 110 \\ \hline\end{array}$ | 35 60 |  | 5 15 | 5 |
| \$4 per day........................................................................... | .farms reporting.. | 200 | 301 | 278 | 5 | 55 | 25 |
| \$6 per day.. | . farms reporting. . | 497 | 311 | 121 | 5 | 35 | 5 |
| \$7 per day........ | .farms reporting.. | 252 | 136 | 91 | $\stackrel{9}{5}$ | 10 | 5 |
| ¢8 per day............ | ..ferms reporting.. | 612 | 3.5 | 200. | 5 | 35 | 10 |
| \$9 per day........... | . farms reporting.. | 468 | 16 | 125 |  | 10 35 | $\stackrel{.}{5}$ |
| Paid on ao hourly basis.. | .rarms reporting.. | 7,96. | 4,451 | 2,326 | 69 | 522 | 102 |
| Under $\$ 0.25$ per hour...... | .farms reporting.. | , |  | , | $\cdots$ | $\cdots$ | $\cdots$ |
| \$0.25 to \$0.34 per hour............ | .tarms reporting.. | $\cdots$ | $\cdots$ | 10 | $\cdots$ | $\cdots$ | $\ldots$ |
| \$0.45 to \$0.54 per hour.... | ..farms reporting.. | 253 | 127 | 71 | $\ldots$ | 15 |  |
| \$0.55 to \$0.64 per hour......... | . ${ }^{\text {farms }}$ reporting.. | 336 | 221 | 85 | $\cdots$ | 20 | $\cdots$ |
| \$0.65 to \$0.74 per hour.... | farms reporting. | 420 | 260 | 112 | 3 | 10 | 4i |
| \$0.75 to \$0.84 per hour.... | . farms reporting.. | 1,940 | 1,122 | ${ }_{151} 14$ | 10 | 121 20 | 41 |
| \$1.00 to \$1.14 per hour. | .farms reporting.. | 3,854 | 2,145 | 1,115 | 42 | 270 | 45 |
| \$1.15 to \$1.29 per hour. | .farms reportine.. | 415 | 202 | 132 | 2 | 51 | 11 |
| \$1.30 to \$1.44 per hour. | .farms reporting.. | 35 | 120 | 15 | $\cdots$ |  |  |
| \$1.45 and over per hour. | .farms reporting.. | 328 | 170 | 92 |  | 20 | 5 |
| Paid on a piecervork bas is. | farns reporting.. | 3,280 | 1,916 | 801 | 21 | 192 | 65 |
| Expenditures for hired labor in 1954. | farms reporting.. dollars.. | 56,218 $40,74,465$ | 30,118 $21,513,656$ | 12, $\begin{array}{r}15,009 \\ \hline 185\end{array}$ | 2,321,681 ${ }^{273}$ | 4,217 $2,337,103$ | 650 558,258 |
| \$1 to \$99..... | .farns reporting. | 40, 19,413 | 21,510,070 | 12,70,996 | 2,321,081 | $2,337,103$ 1,321 | 558,258 151 |
| \$100 to \$199.. | .farms reporting.. | 9,908 | 5,448 | 2,582 | 12 | -235 | 140 |
| \$200 to \$499... | .rarms reporting.. | 11,253 | 6,069 | 3,446 | 21 | 927 | 145 |
| \$500 to \$999... | .farms reporting.. | 6,250 | 3,545 | 1,892 | 23 | 505 | 81 |
| \$1,000 to \$2,499.... | .farms reporting. . | 5,776 | 3,231 | 1,953 | 42 | 443 | ${ }^{76}$ |
| \$5,000 and over.......... | farms reporting.. | 2,060 | 2,173 782 | 682 458 | 47 129 | 116 70 | 20 37 |
| Farms with expenditurea for hired labor but no hired workers reporte | .farms reporting.. |  | 19,747 | 9,201 | 58 | 2,801 |  |
| $\$ 1$ to \$99. $\qquad$ <br> $\$ 100$ to $\$ 199$ | farms reporting. | 17,044 | 8,814 | 3,555 | 10 | 1,165 | 125 |
| $\$ 100$ to $\$ 199$ <br> $\$ 200$ to $\$ 499$ | .farms reporting.. | 8,017 | 4,273 | 2,122 | 5 | 6645 | 75 |
| \$500 to \$999. | .farms reporting.. | 7,253 | 3,908 | 2,163 | 10 | 642 237 | 95 15 |
| \$1,000 to \$2,499.. | .rarms reporting.. | 2,795 | 1,602 860 | 839 436 | 12 | 237 100 | 15 25 |
| \$2,500 to \$4,999...................... | .rarns reporting.. | 1,444 | 258 | 71 | $\ldots$ | 10. |  |
| \$5,000 and over.................... | .farms reporting.. | 69 | 32 | 25 | 10 | 2 | i |

[^7]BY TENURE OF OPERATOR: CENSUS OF 1954
Sept. 26-0ct. 2. Data are based on reports for ondy a eample of farma. See text]

| $\begin{gathered} \text { (For definitions and } \operatorname{explanations,~see~text)~} \end{gathered}$ |  | Tenure of operator ${ }^{2}$-continued |  |  |  | Other farms |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tenanta-Contirued |  |  |  |  |
|  |  | Share-cash | Crop-share tenants and croppers | Livestock-ehare | Other and unspecified |  |
|  | farms reporting.. | 1.7-75-80161516 |  | 2, 52.217 |  |  |
|  | persons.. |  |  |  | 117 225 | $\begin{aligned} & 1,349 \\ & 2,910 \end{aligned}$ |
|  | farms reporting.. |  | $\begin{aligned} & 8.8 \\ & 215 \end{aligned}$ | - 380 | 85 | 807 |
|  | . Carms reporting.. |  | $\begin{array}{r} 215 \\ 65 \end{array}$ | 380 71 40 | 11 | 253 |
|  | . farms reportine.. |  | 65 16 | 40 | 106 | 253 178 68 |
|  | .farms reporting.. |  |  | $\begin{aligned} & 15 \\ & 16 \end{aligned}$ |  | 68 43 |
|  | .farms reporting.. | 5 | $\begin{array}{r} 20 \\ 20 \\ 111 \end{array}$ | $\begin{array}{r}16 \\ \times 42 \\ \hline\end{array}$ | $\begin{aligned} & 37 \\ & 44 \end{aligned}$ | $\begin{array}{r} 233 \\ 550 \end{array}$ |
|  | persons.. | 81 | 148 | 42 <br> 487 <br> 807 |  |  |
| 12 hired worker.......................................... | . .farms reporting.. | 41 |  | $\begin{array}{r}187 \\ 207 \\ \hline\end{array}$ | $\begin{aligned} & 44 \\ & 35 \end{aligned}$ | $\begin{aligned} & 550 \\ & 147 \end{aligned}$ |
|  | .farms reporting.. | 10 | 256 | $\begin{array}{r}207 \\ \hline 30 \\ \hline\end{array}$ | 35 1 | 147 47 |
| 3 or 4 hired workers...................................... | . .rarms reporting.. | 5 |  | 5 | $\cdots$ | 233 |
| 10 hired workers or more............................ | . .farms reporting.. | $\cdots$ | $\ldots$ | $\ldots$ |  |  |
| Seasonal vorkers (to be employed less than 150 dsys) ...... |  | - 87 | 240 |  | 86 | 1,1592,360 |
|  | persons.. | 194 | 680150 | 312 730 | $\begin{array}{r}181 \\ 56 \\ \hline\end{array}$ |  |
| 1 hired worker.. | . .rarms reporting.. | 56 |  |  |  | 2,360 |
| 2 hired workers..... | . Parms reporting.. | 10 | $\begin{array}{r}150 \\ 40 \\ \hline\end{array}$ | $\begin{array}{r}221 \\ 30 \\ \hline 12\end{array}$ | 56 10 | 226130 |
| 3 or 4 hired workers | .farms reporting.. | 10 | 40 | 35 | 10 |  |
| 5 to 9 hired workers................................... | farms reporting.. | 12 | 2020 | 35 11 | 10 | 130 65 |
| 10 bired workers or more............................ | . farms reporting.. | $\cdots$ |  | 15 |  | 65 30 |
| Regular hired workers and no seseonal hired workers..... | .farms reporting.. | 40 | 20 96 | 210 | 31 | 30 190 |
| Both regular and seasonal hired workers.................... Seasonal hired workers and no regular hired workers...... | .farms reporting.. | 16 | 15 | 32 | 6 | ${ }_{1}^{4} 116$ |
| Seasonal hired workers and no regular hired workers....... | .farma reporting.. | 71 | 225 | 280 | 80 | 1,116 |
| Paid on a sonthly basis.. | farus reporting.. | 51 | 76 | 191 | 52 | 228 |
| Under $\$ 25$ per month............................................ | .farms reporting.. | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ |
|  | .farms reporting.. | 5 | $\cdots$ | $\ldots$ | $\cdots{ }_{5}$ |  |
|  | .rarms reporting. | 5 |  | 25 65 |  | 10 5 |
|  | .rarms reporting.. | 20 | $\cdots$ | 65 35 | 10 | 40 |
| \$110 to \$129 per month........ | .farms reporting.. | . | $\begin{array}{r}5 \\ \hline 16\end{array}$ | 1521 | 5 | 16 5 |
| \$130 to \$169 per month. ............................................ | .farms reporting.. | $\ldots$ |  |  |  | 5 |
|  | .farms reporting.. | 20 | 15 | 21 25 | 20 | 11 |
| \$215 to \$274 per month......................................................... | .farms reporting.. | . | 5 | 15 | 1 | 20 |
| \$325 and over per month................................................. | .farms reporting.. |  |  | $\cdots$ | $\cdots$ | 12 |
| Paid on a veekly basis.............................................farms reporting. . |  | 41 | 50 | 72 | 11 | 114 |
| Under $\$ 5$ per week. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | .farms reporting.. | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | 510 |
| \$5 to \$7 per veek........................................................... | .farms reporting.. | $\cdots$ |  |  | 5 |  |
| \$12 to \$19 per week..................................................... | .rarms reporting.. | 5 | 5 | 1 |  | 15 |
| \$20 to \$24 per week............................................... | .farms reporting.. | $\ldots$ | $\because$ | 16 | . | 15 5 |
| \$25 to \$29 per veek................................................ | .farms reporting.. | , |  | 5 |  | 5 |
| \$30 to $\$ 39$ per week.................................................... | .farms reporting.. | 6 | 15 | $\begin{aligned} & 25 \\ & 15 \end{aligned}$ | $\cdots$ | 26 |
| \$40 to \$49 per veek.................................................... | .faras reporting.. | 10 |  |  |  | 6 |
|  | .farms reporting.. | . | 5 5 | $\cdots$ | $\cdots$ |  |
| \$70 to \$79 per week................................................ | farms reporting.. | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | ${ }_{1}^{11}$ |
| \$80 and over per week............................................. | .farns reporting.. |  |  |  |  |  |
| Paid on a daily basis.............................................. | farms reporting.. | 30 | 30 | 85 | 5 | 216 |
|  | .farns reporting.. | $\cdots$ | 5 | $\cdots$ | $\ldots$ | 15 |
| \$2 per day $\ldots$ per day...................................................................... | .farms reporting.. | 5 | $\cdots$ |  |  | 25 |
| 施 per day....................................................... | .farns reporting.. | 5 | $\cdots$ | $\ldots$ | $\cdots$ | 15 |
| \$5 per day......................................................... | .farms reporting.. | 5 | , | 25 | $\cdots$ | 55 |
|  | .farms reporting.. | 10 | , | 15 | 5 | 25 |
| \$7 per day............................................................................ | .rarms reporting.: | 5 | $\cdots$ | 20 | $\cdots$ | 15 |
| \$9 per day. ........................................................ | .farms reporting.. |  |  | 10 |  | 26 |
| \$10 and over per day................................................ | .fartas reporting. . |  | 20 | 10 |  | 35 |
| Paid on an hourly besis........................................... | .farms reporting.. | 30 | 150 | 200 | 40 | 594 |
| Under \$0.25 per hour............................................. | .rarme reporting., | $\ldots$ |  | $\ldots$ | $\ldots$ | $\ldots$ |
|  | .farms reporting.. | $\ldots$ | $\ldots$ | , | $\ldots$ | $\cdots$ |
|  | .farms reporting.: | 5 | 5 | 5 |  | 40 |
| \$0.55 to \$0.64 per hour................................................. | .farms reporting.. | $\ldots$ | 5 | 5 | 10 | 10 |
| \$0.65 to \$0.74 per hour.............................................. | .farms reporting.. | $\ldots$ | 5 | 5 | , | 35 |
|  | .farms reporting.. | $\ldots$ | 45 | 35 | $\cdots$ | 140 |
| \$0.85 to $\$ 0.99$ per hour................................................... | .farms reporting.. | $\cdots$ | 10 65 | ㄱ.. | 25 | 16 288 |
| \$1.15 to $\$ 1.29$ per hour............................................. | .farms reporting. . | $\ldots$ | 5 | 35 | 2 | $28 \times$ 25 |
|  | . .farms reporting.. | $\cdots$ | "io | ${ }_{5}$ |  |  |
| \$1.45 and over per hour............................................. | .farms reporting.. | $\ldots$ | 10 | 5. |  | 46 |
| Paid on a piece-vark basis........................................... | .farms reporting.. | 80 | 50 | 36 | 15 | 350 |
| Expenditures for hired labor in 1954............................... | .farms reporting.. dollars.. | $\begin{array}{r} 368 \\ 179,075 \end{array}$ | $\begin{array}{r} 1,052 \\ 618,030 \end{array}$ | 73,739 | 408 249,128 | 1,811,501 |
| \$1 to \$99..................... | .farms reporting.. | 1.2 | 345 | 580 | 125 | 4,016 |
|  | farms reporting.. | 35 3 | 215 | 360 | 85 | 1,23, |
| \$200 to \$499................................................................ | .farms reporting.. | 125 41 | 195 | 387 222 | 75 45 | 790 285 |
|  | farms reportirg.. | 47 | 120 | 145 | 65 | 285 107 |
| \$2,500 to \$4,999.... | farms reporting.. | 5 | 45 | 40 | 6 | 4. |
| \$5,000 and over.................................................. | .farms reporting.. | 5 | 16 | 5 | 7 | 29 |
| Faras eith expendizures for hired labor hut oo hired norkers report | farms reporting. | 441 | 716 | 1,227 | 291 | 5,152 |
|  | .farms reporting.. | 105 | 305 | - 510 | 120 | 3,500 |
| \$100 to \$199........................................................ | farms reporting.. | 0 | 180 | 305 | 65 | ${ }^{982}$ |
|  | .farms reporting. | 85 | 135 | 282 | 45 | 530 |
|  | .farms reporting.. | 31 | 61 30 | 95 <br> 25 | $\begin{array}{r}35 \\ 20 \\ \hline\end{array}$ | 105 30 |
|  | farms reporting.. | $\ldots$ | 30 5 | $\ldots$ | 20 5 | 30 |
| \$5,000 and over.................................................. | .farms reporting.. | , | $\cdots$ |  |  | ... |

State Table 10-HIRED FARM LABOR AND WAGE RATES
[Figures on number of workers and wage rates are for hired persons working the week of

| (For derinitions and explenations, see text) |  | $\begin{aligned} & \text { Total } \\ & \text { All } \\ & \text { farms } \end{aligned}$ | Type of farm |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cash-grain | Cotton | $\begin{aligned} & \text { Other } \\ & \text { rield-crop } \end{aligned}$ | Vegetable | $\begin{aligned} & \text { Fruit-and- } \\ & \text { nut } \end{aligned}$ |
| Hired vorkers | rarms reporting. . |  | 19,159 | 2,617 | $\cdots$ | 649 | 854 | 2,258 |
| mred vork | persons.. | 63,746 | 5,277 | $\ldots$ | 5,618 | 7,133 | 18,970 |
| 1 hired worker....................................... | rarms reporting. | 10,504 | 1,696 | $\ldots$ | 137 | 225 | 355 |
| 2 hired workers...................................... | farms reporting. | 3,374 | 512 |  | 51 | 95 | 275 |
| 3 or 4 hired workers................................... | rerms reporting.. | 2,215 | 232 | ... | 105 | 160 | 476 |
| 5 to 9 hired workers................................. | farms reporting.. | 1,604 | 122 |  | 155 | 141 | 516 |
| 10 hired workers or more................................ | farms reporting.. | 1,462 | 55 |  | 201 | 233 | 636 |
| Regular workers (to be employed 150 days or more)......... | .farms reporting.. | 7,589 11,555 | $\begin{array}{r}686 \\ 875 \\ \hline\end{array}$ | $\cdots$ | 197 <br> 337 | 229 631 | 728 1,446 |
| 1 hired worker....................................... | .farms reporting.. | $\begin{array}{r}11,555 \\ 5,724 \\ \hline\end{array}$ | 875 553 | $\cdots$ | 137 | 120 | 1,446 |
| 2 hired workert.. | farms reporting.. | 1,208 | 102 | $\ldots$ | 22 | 45 | 191 |
| 3 or 4 hired workers. | farms reporting.. | 436 | 27 | $\ldots$ | 31 | 30 | 93 |
| 5 to 9 hired workers.... | .farms reporting.. | 153 | 3 |  | 6 | 17 | 46 |
| 10 hired workers or more............................. | farms reporting.. | 68 |  | $\ldots$ | 1 | 17 | 203 |
| Seasonal workers ( $\mathrm{to}^{\text {b }}$ be employed less than 150 days) ..... | .farms reporting.. | 13,573 | 2,115 | $\ldots$ | 557 | 738 | 2,051 |
| 1 hired worker. | .farms reporting.. | 52,191 | 4,202 |  | 5,281 | 6,502 | 17,524 |
| 2 hired workers......................................... | .rarms reporting.. | 2,081 | 1360 | $\ldots$ | 36 | ${ }^{80}$ | 216 |
| 3 or 4 hired workers..................................... | .rarms reporting.. | 1,674 | 166 | $\ldots$ | 100 | 140 | 440 |
| 5 to 9 hired workers. | .farms reporting.. | 1,452 | 115 | ... | 150 | 120 | 510 |
| 10 hired workers or more | .farms reporting.. | 1,326 | 53 | $\ldots$ | 190 | 222 | 585 |
| Regular hired workers and no seasonal hired workers. | farms reporting.. | 5,586 | 502 |  | 92 | 116 | 207 |
| Both regular and seasonal hired workers............ | farms reporting.. | 2,003 | 184 | ... | 105 | 113 | 521 |
| Seasonal hired workers and no regular hired workers..... | .farms reporting.. | 11,570 | 1,931 | $\ldots$ | 452 | 625 | 1,530 |
| Paid on a monthly basis. | .farms reporting. | 5,006 | 411 |  | 81 | 81 | 254 |
| Under $\$ 25$ per month.. | farms reporting.. | 50 | 5 | $\ldots$ | ... | , | $\ldots$ |
| \$25 to \$34 per month. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | farns reporting. | 140 | 5 | $\cdots$ | 5 | 5 |  |
|  | .farms reporting.. | ${ }^{300}$ | 35 | $\cdots$ | 5 |  | 10 |
| \$50 to \$84 per month.............................................. | .farms reporting.. | 1,053 | 65 | $\cdots$ | 10 5 | 15 | 25 |
| \$85 to \$109 per month.................................................................... | .farms reporting.. | 778 <br> 409 | 75 30 | $\cdots$ | 25 | $\cdots$ | 35 |
| \$130 to $\$ 169$ per month........................................... | farms reporting. | 812 | 83 | $\ldots$ | 16 | 15 | 80 |
| \$170 to \$214 per month. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | farms reyorting. | 942 | 89 | $\ldots$ | 14 | 21. | 48 |
| \$215 to \$274 per month.. | ferms reporting. | 407 | 13 | ... | 5 | 15 | 46 |
| \$275 to \$324 per month . . . . . . . . . . . . . . . . . . . . . . . . . ${ }^{\text {d }}$. | farms reporting. | 70 | 10 | $\cdots$ | 1 | 10 | 5 |
| \$325 and over per month....................................... | farms reporting. | 45 | 1 | $\ldots$ | ... | $\ldots$ | 5 |
| Paid oo a veekly basis. | .farms reporting.. | 2,637 | 351 | $\ldots$ | 78 | 91 | 156 |
| Under $\$ 5$ per week.... $\$ 5$ to $\$ 7$ | .farms reporting.. | 20 60 | 10 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |
| \$5 to \$7 per week.... | farms reporting.. | 60 | 25 | $\cdots$ | $\cdots$ | . | $\cdots$ |
| \$12 to $\$ 19$ per week............................................... | .farms reporting.. | 236 | 30 | $\ldots$ | $\ldots$ | 5 | $\cdots$ |
| \$20 to \$24 per week............................................... | .farms reporting. | 347 | 55 | $\cdots$ | $\cdots$ | 5 | 5 |
| \$25 to $\$_{\$ 319}$ per week............................................. | .farms reporting.. | 282 480 | 40 | $\cdots$ | io | 15 | 20 |
|  | farms reporting.. | 480 | 92 |  | 10 | 15 | 35 |
|  | .rarms reporting.. | 492 | 51 32 | $\cdots$ | 31 7 | 25 | 45 |
| \$60 to \$69 per week...................................................... | farms reporting.. | 322 115 | 32 6 | $\cdots$ | 25 |  | 15 |
| \$70 to $\$ 79$ per week............................................. | .farms reporting. | 57 | $\stackrel{\square}{5}$ | $\ldots$ | 5 | 5 | 5 |
| \$80 and over per week............................................ | .farms reporting.. | 30. | 5 | $\ldots$ | ... |  | 5 |
| Paid on o daily besis. | .rarms reporting.. | 2,972 | 543 | $\cdots$ | 140 | 95 | 135 |
|  | .farthe reporting.. | $\begin{array}{r}80 \\ \hline 105\end{array}$ | 25 |  |  |  |  |
|  | .farms reporting.. | 105 130 | 20 | $\ldots$ | $\ldots$ | $\cdots$ | 5 |
| \$4.00 per day.......................................................... | .farms reporting.. | 200 | 20 | $\cdots$ | 5 | 5 | 10 |
| \$5.00 per day................................................... | farms reporting.. | 688 | 110 | $\ldots$ | 30 | 5 | 15 |
|  | farms reporting.. | $\begin{array}{r}497 \\ 252 \\ \hline\end{array}$ | 75 31 | $\cdots$ | 60 25 | 20 | 40 |
| \$7.00 per day..... | -farms reporting.. | 252 611 | 31 130 | $\cdots$ | 25 10 | 10 | 10 |
| \$9.00 per day......... | farms reporting. | 41 | 1 | $\ldots$ | 15 | 5 | 15 |
| \$10.00 and over per day.. | .rarms reporting.. | 368 | 151 | ... | 15 | 5 | 20 |
| Paid on an hourly batis... | farms reporting. | 7,962 | 1,265 | $\cdots$ | 316 | 528 | 1,176 |
| Under \$0.25 per hour..... | farms reporting. | ... | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |
| \$0.25 to \$0.34 per hour.. | .farms reporting.. | 25 | $\cdots$ | $\cdots$ | $\cdots$ | $\because$ | ... |
| \$0.45 to \$0.54 per hour.................................................. | ferms reporting.. | 253 | 56 | $\ldots$ | $\cdots$ | 35 | 5 |
| \$0.55 to \$0.64 per hour........................................... | .farms reporting. | 336 | 25 | $\ldots$ | $\stackrel{\square}{5}$ | 55 | 115 |
|  | . farms reporting.. | 420 | 11 | $\ldots$ | 10 | 50 | 211 |
| \$0.75 to $\$ 0.84$ per hour. |  | 1,944.4 | 224 63 | $\ldots$ | 108 | 217 31 | 421 88 |
| \$ $\$ 1.00$ to $\$ 1.14$ per hour. | .rarms reporting.. | 352 3,854 | 63 698 | $\cdots$ | 15 | 31 | 88 |
| \$1.15 to $\$ 1.29$ per hour........................................... | .fardis reporting.. | -3,854 | 698 93 | $\cdots$ | 16 | 15 | 281 35 |
| \$1.30 to \$1.4 per hour.. | . farms reporting.- | 35 |  | $\ldots$ | ... | $\ldots$ | 10 |
| \$1.45 and over per hour. | .farms reporting.. | 328 | 95 | ... | ... | $\ldots$ | 10 |
| Paid on a piece-vork basis....................................... | .farms reporting.. | 3,280 | 207 | $\ldots$ | 212 | 240 | 1,349 |
| Expenditores for hired labor in 1954................................ | . farms reporting. . dollars.. | 20,74, ${ }^{56,1185}$ | 8,973 3,303, 5156 | $\cdots$ | 1,932,300 | 3,132,9739 | 9,769,225 |
| \$1 to \$99..................................................................... | .farmis reporting.. | $\begin{array}{r}19,413 \\ 9,908 \\ \hline\end{array}$ | - $\begin{array}{r}3,170 \\ 1,956\end{array}$ | $\cdots$ | - 105 | 126 <br> 145 <br> 15 | - 200 |
| \$200 to \$499.................................................................. | .farms reporting.. | 9,908 11,253 | 1,956 2,146 | $\cdots$ | 100 295 | 145 | 280 |
| \$500 to \$999............................................................. | farms reporting. . | 11,253 6,250 | 2,146 | $\cdots$ | 295 | 315 250 | 610 |
| \$1,000 to \$2,499................................................... | farma reporting.. | 5,776 | 538 | $\cdots$ | 242 | 435 | 675 1,076 |
| \$2,500 to \$4, 999.................................................. | .farms reporting.. | 2,060 | 147 | $\ldots$ | 88 | 160 | 490 |
| \$5,000 and over................................................ | .farms reporting. | 1,458 | 52 |  | 95 | 148 | 579 |
| Farns with expenditures for bired lahor but no hired vorkers report $\$ 1$ to $\$ 99 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | farms reporting.. | 36,959 | 6,35k | $\cdots$ | 556 | 725 | 1,652 |
|  | .farms reporting.. | 17,044 | 2,720 | $\cdots$ | 75 | 100 | 150 |
|  | .farms reporting. | 8,017 | 1,530 | $\cdots$ | 70 | 110 | 210 |
| \$250 to \$499........................................................................... | .farms reporting.. | 7,253 2,795 | 1,465 | $\cdots$ | 170 | 180 | 315 355 |
| \$1,000 to \$2,499. | .farms reporting.. | 1,437 | 136 | $\cdots$ | 85 | 160 | 355 426 |
| \$2,500 to \$4,999. | .farms reporting.. | 1,34.4 | 11 | $\ldots$ | 6 | 45 | 165 |
| \$5,000 and over.. | .ferms reporting.. | 69 | 10 | $\ldots$ |  | 5 | 32 |

Sept. 26-0ct. 2. Dats are based on reports for only s sample of farms. See text]

| $\begin{gathered} \text { Item } \\ \text { (For definftions and expianations, see text) } \end{gathered}$ |  | Type of farm-Continued |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Dairy | Poultry | Livectock other than dairy and poultry | Genersl |  |  | Miscellaneous and unclassified |
|  |  |  |  |  | $\underset{\substack{\text { Primarily } \\ \text { crop }}}{ }$ | $\begin{aligned} & \text { Primarily } \\ & \text { livestock } \end{aligned}$ | $\begin{aligned} & \text { Crop and } \\ & \text { 1ives tock } \end{aligned}$ |  |
| Hired warkers <br> 1 hired worker $\qquad$ <br> 2 hired workers $\qquad$ <br> 3 or 4 hired workers... <br> 5 to 9 hired workers. $\qquad$ <br> 10 hired workers or more. <br>  | farms reporting.. | 6, 292 | 423 | 1,743 | 493 | 478 | 2,517 | 1,835 |
|  | pertons.. | 10,365 | 714 | 3,231 | 2,701 | 876 | 4,207 | 4,654 |
|  | . Ssarns reporting.. | 4,367 | 265 | 1,051 | 177 | 371 | 876 | 984 |
|  | . farms reporting.. | 1,169 | 1191 | -393 | -67 | 80 | 266 | 365 |
|  | . farms reporting.. | 501 | 41 | $16 t$ | 96 | 10 | 143 | 285 |
|  | ..farms reporting.. | 197 58 | 16 | 127 ¢ | 70 83 | 10 | $\begin{array}{r}135 \\ 97 \\ \hline\end{array}$ | 115 88 |
|  | .farms reporting. | - 3,36 | 168 | 764 | 141 | 193 | 571 | 549 |
|  | persons.. | 4,212 | 204 | 1,116 | 277 | 256 | 690 | 1,457 |
|  | farms reporting.. | 2,793 | 120 | 550 | 97 | 166 | 478 | 315 |
| 3 or 4 hired worker | farms reporting.. | 49 | 36 | $\begin{array}{r}156 \\ 40 \\ \hline\end{array}$ | ${ }^{24}$ | 20 | 12 <br> 12 | 89 81 |
| 5 to 9 hired workers. | .fartas reporting.. | 24 | ${ }_{6}$ | 15 | 1 | $\ldots$ | $\begin{array}{r}12 \\ 1 \\ \hline\end{array}$ | , |
| 10 hired workers or more. | .rarms reporting.. |  |  | 3 |  |  |  | 30 |
| Seabonal workers (to be employed 1 | .farms reporting.. | 3,429 | 285 | 1,155 | 429 | 310 | 1,074 | 1,430 |
|  |  | 6,153 | 450 | 2,215 | 2,430 |  | 3,517 |  |
|  | farms repor ting. | -,359 | 195 | 731 | -146 | 250 | 566 | 815 |
| $2{ }^{2}$ hired workers........................................... | .farms reporting.. | 573 <br> 280 | 50 30 | 224 112 | 55 80 | 45 $\cdots$ | 161 135 | 281 191 |
| 5 to 9 hired workers | farms reporting.. | ${ }_{166} 8$ | 10 | +85 | E 5 | 10 | 120 | 101 |
| 10 hired workers or more. | .farms reporting.. | 51 |  | 3 | 83 | 5 | 92 | 42 |
| Regular hired workers and no seasonal hired workers | .farins reporting.. | 2,863 | 138 | 588 | 64 | 168 | 43 | 405 |
| Both regular and sessonal hired workers.............. Seasonal hired workers and no regular hired workers. | farms reporting.. | ,500 | 30 | 176 | 77 | 25 | 128 | 144 |
| Seasonal hired workers and no regular hired workers. | farms reporting.. | 2,929 | 255 | 979 | 352 | 285 | 946 | 1,286 |
| Paid an a manthly basis. | .farms reporting.. | 2,768 | 102 | 527 | 59 | 123 | 383 | 217 |
| Under $\$ 25$ per month.. $\$ 25$ to $\$ 34$ per month. | .farms reporting.. | 35 85 | 5 5 | 5 | $\ldots$ | 10 | 15 | 10 |
| \$ 35 to \$ $\% 69$ per month. | .farus reporting. | 205 | 15 | . | $\cdots$ | 10 | 10 |  |
| \$50 to \$8, per month. | .farms reporting. | 630 | 10 | 103 | 15 | 25 | 90 | 65 |
| \$85 to \$109 per month. | farms reporting. | 453 | 10 | 82 | 5 | 15 | 77 | 26 |
| \$110 to \$129 per month...... | farms reporting.. | 238 | 5 | 51 | 5 | 5 |  | 10 |
| \$130 to \$169 per month...... | .farms reporting.. | 397 <br> 486 <br> 189 | 21 20 | 102 131 | 11 | 10 31 | 55 81 81 | 22 |
| \$215 to \$274 per month. | farms reporting.. | 486 199 | 20 6 | 131 41 | $\cdots$ | 317 | 81 21 | 31 |
| \$275 to \$324 per month........ | farms reporting.- | 20. |  | 6 | 5 |  | 5 | 13 |
| \$325 and over per month....... | farms reporting. | 20 | 5 | 1 | 1 | $\ldots$ | $\ldots$ | 12 |
| Paid on a veekly basis. | farms reporting.. | 1,054 | 80 | 26.8 | 30 | 86 | 187 | 256 |
| Under \$5 per week.. | farms reporting. |  | $\cdots$ | $\cdots$ | 5 | $\cdots$ | $\cdot \cdot$ |  |
| \$5 to ${ }^{\text {\$7 }}$ per week... | farms reporting. | 35 | $\cdots$ | $\cdots$ | $\cdots$ | \% |  | 10 |
| \$8 to \$11 per week.. | .farms reporting.. | 1116 | 10 | $\cdots$ | $\ldots$ | 10 | 20 10 | 15 |
| \$20 to \$24 per week. | farms reporting.. | 186 | 15 | 31 | 5 | 10 | 25 | 10 |
| \$25 to ${ }^{\text {\$2 }} 32$ per week. | farms reporting.. | 115 | 10 | 21 | 5 | 30 | 21 | 5 |
| \$30 to \$39 per week. | farms reporting. | 174 | 10 | 63 | ; | 10 | 30 | 41 |
| \$40 to \$449 per week. | farms reporting.. | 179 | 15 | 64 | 1 | 5 |  | 40 |
| \$50 to \$59 per week. | .farms reporting. | 83 | 5 | 46 | 14 | 11 | 30 | 47 |
| \$70 to \$ $\$ 79$ per week. | farms reporting.. | 16 10 | 5 5 | ${ }^{2}$ | $\cdots$ | $\cdots$ | 5 5 | 42 |
| \$80 and over per week.. | farms reporting.. |  | 5 | 10 | $\ldots$ | .... | ... | 5 |
| Paid an a daily basis. | farms reporting.. | 1,058 | 40 | 272 | 75 | 115 | 260 | 239 |
| \$1.00 per day..... | farms reporting.. | $\begin{array}{r}35 \\ 35 \\ \hline\end{array}$ | 5 | 5 | 5 | 5 | 5 | 15 |
| \$2.00 per day..... | farms reporting.. | 35 |  | 10 | $\cdots$ | $\cdots$ | 20 | 25 |
| \$3.00 per day. | farms reporting.. | 75 75 | $\cdots$ | 25 20 | 5 | 30 | 10 15 | 15 |
| \$5.00 per day. | farms reporting.. | 317 | $\stackrel{\square}{5}$ | 65 | 20 | 20 | 60 | 61 |
| \$6.00 per day. | .farms reporting.. | 165 | 5 | 47 | 20 | 10 | 30 | 25 |
| \$7.00 per day.. | farms reporting.. | 76 | 5 | 20 | 15 | 10 | 35 | 15 |
| \$8.00 per dsy..... | .farms reporting.. | 200 | 10 | 65 | 5 | 25 5 | 80 | 31 |
| \$10.00 and over per day. | farms reporting.. | - 80 | $\cdots$ | -15 |  | 10 | 15 | 47 |
| Paid na an haurly basis. | .farms reporting.. | 1.782 | 186 | 770 | 277 | 170 | 623 | 869 |
| Under $\$ 0.25$ per hour............................. \$0.25 to $\$ 0.34$ per hour........................ | farms reporting. | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | . | $\cdots$ |
| \$0.25 to ${ }^{\text {\$0.3k }}$ per hour................................ | .farms reporting.. | $\ldots$ | 5 | $\stackrel{\square}{5}$ | $\ldots$ | $\cdots$ | . | $\cdots{ }_{5}$ |
| \$0.45 to \$0.54 per hour. | farms reporting.. | $\cdots 5$ | 5 | 12 | $\cdots$ | $\cdots$ | 10 | 60 |
| \$0.55 to \$0.64 per hour. | farms reporting.. | 36 | 15 | 15 | 15 | 10 | 25 | 20 |
| \$0.65 to $\$ 0.74$ per hour. | farms reporting.. | 20 | $\cdots$ | 21 | 42 | 5 | 10 | 40 |
| \$0.75 to \$0.84 per hour. | .farms reporting. | 380 56 | 25 .1. | 141 21 | 81 21 | 15 5 | 121 21 | ${ }_{311}$ |
| \$1.00 to \$1.14 per hour. | farms reporting.. | 1,050 | 121 | 4.4 | 83 | 125 | 380 | 390 |
| \$1.15 to \$1.29 per hour. | farms reporting.. | - 90 | 10 | 56 | 20 | $\cdots$ | 35 | 45 |
| \$1.45 and over per hour. | farms reporting.. | 10 75 | $\cdots$ | 4 | 5 5 | ; | $\cdots$ | 67 |
| Paid as a piece-vork basia | arms reporting.. | 262 | 30 | 138 | 185 | 25 | 241 | 391 |
| Expenditures for bired labar in 1954. | farms reporting.. | 18,449 | 1,413 | 5,240 | 1,451 | 1,714 | 4,835 | 7,349 |
|  | dollars.. | 9,084,366 | 732,005 | 3,388,580 | 1,588,637 | 740,305 | 2,470,890 | 4,551,765 |
| \$1 to \$99......... | .farms reporting.. | 6,495 <br> 3,399 | 610 <br> 275 <br> 10 | 1,857 1.006 | 400 <br> 235 | 740 325 | [1,641 | 4,069 1,302 |
| \$200 to \$499................. | ..farms reporting.. | 3,399 3,989 | 275 180 | 1,006 | 235 301 | 325 <br> 350 | 885 1,015 | 1,302 |
| \$500 to \$999..... | ..farms zeporting.. | 2,066 | 170 | - 464 | 197 | 116 | 1,60t | 4.62 |
| \$1,000 to \$2, 499.. | farms reporting.. | 1,792 | 120 | 503 | 178 | 150 | 497 | 245 |
| \$2,500 to \$4,999........ | . farme reporting.. | - 541 | 45 | 196 | 90 | 21 | 132 59 | 150 |
| \$5.000 and over................................................... | farms reporting.. | 167 | 13 | 127 | 50 | 12 | 59 | 156 |
| Farms with expenditares for hired labor bat no bired vorkers report | . ferms reporting., |  |  |  |  |  |  |  |
|  | ..farms reporting.. | 5,795 | 525 | 1,655 | 375 | . 655 | 1,441 | 3,553 |
| \$100 to \$199................ | farms reporting.. | 2,864 | 230 | 801 | 170 | 265 230 | 740 680 | 1,027 |
| \$500 to \$999........ | . .farms repprting.. | -7,476 | +130 | 169 | 116 | - 40 | 321 | 187 |
| \$1,000 to \$2,499. | ..farms reporting.. | 195 | 30 | 98 | 71 | 35 | 116 | 85 |
|  | farms reporting. . | 30 | 10 | ${ }^{6}$ | 35 | 5 | 20 | 11 |
| \$5,000 anc over. | farms reporting.. | $\ldots$ | $\ldots$ | 17 | $\cdots$ | ... | $\cdots$ | 6 |

[Data are based on reports for only a sample of farms. See text]

| ```Census of }195 Census starting dates-October 4; October 25``` | Michigen | $\begin{gathered} \text { Census of } 1950 \\ \text { Census date-April } 1 \end{gathered}$ | Michigan |
| :---: | :---: | :---: | :---: |
| Approximate average date of enumeration................................ | Nov. 1-Nov. 6 | Approximate average date of enumeration. | Apr. 15-Apr. 28 |
| Percent of farms enumerated during- |  | Percent of farms enumerated during - |  |
|  | 2 | April 14 and earlier...................................................... | 59 |
| October 10 to 16............................................................ | 2 | April 15 to 28.................................................................. | 25 |
|  |  | April 29 to May 12..................................................... | 11 |
| October 17 to 23............................................................ | 21 | May 13 to June 2..................................................... . | 5 |
| Detober 24 to 31........................................................ | 26 | Jupe 3 and later..................................................... | 2 |
|  | 18 | Census of 1945 |  |
|  | 15 | nsus date-January |  |
|  | 10 | Aporoximate average date of enumerat | Mar 16-Mar 31 |
|  | 7 | Percent af enumeration districts enumerated during- |  |
|  | 2 | January 1 to $\qquad$ ............................................................. . . . <br> January 16 to 31. | 14 |
|  | 3 | February 1 to 15..................................................... | 21 |
| December 5 to 11............................................................. | 2 |  | 11 |
| December 12 to 18........................................................ | 1 | March $\qquad$ 31 $\qquad$ <br>  | 15 6 |
| December 19 to 25........................................................ | (z) |  |  |
| December 26 to 31......................................................... | (z) | June 1 and later............ | 25 |

$z$ Less than 0.5 .
State Table 12.-COMPARABILITY OF DATA ON LIVESTOCK AND POULTRY: CENSUSES OF 1920 TO 1954

| Item(For derimitions and explanations, see text) | Age, sex, and other groups enumerated with approximately comparsble groups in the Censuses of 1920 to 1954 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Conaus of } 1954 \\ & \text { (De tober) } \end{aligned}$ | $\begin{gathered} \text { Census of } \\ (\text { Apri1 1) } \end{gathered}$ | $\begin{aligned} & \text { Census of } 1945 \\ & \text { (Jenuary 1) } \end{aligned}$ | $\underbrace{}_{\substack{\text { (Apri1 1) } \\ \text { Census of } \\ \text { 2940 }}}$ | $\begin{aligned} & \text { Census of } 1935 \\ & \text { (January 1) } \end{aligned}$ | $\begin{aligned} & \text { Census of } 1930 \\ & (\text { Apri1 } 1) \end{aligned}$ | $\begin{aligned} & \text { Census of } 1925 \\ & \text { (January 1) } \end{aligned}$ | Census of 1920 (January 1) |
| Cactle and calvea......................farbs reporting.. Cows....................................... | A11 sges. <br> Ditto. <br> Cows, including he1- <br> fers that have <br> calved. <br> Ditto. | $\begin{aligned} & \text { All ages. } \\ & \text { Ditto. } \\ & \text { Cowg, Including hei- } \\ & \text { fers that have } \\ & \text { csived. } \\ & \text { Ditto. } \end{aligned}$ | All ages. DItto. Cows and heifers 2 years oid and over. DItto. | Over 3 months old. D1tto. <br> Cows and heifers 2 years old and over Ditto. | All ages. Ditto. cous and helfers? years old and over. | $\begin{aligned} & \text { All ages. } \\ & \text { DI tto. } \end{aligned}$ | $\begin{array}{\|ll\|} \hline \text { All ages. } & \text { (Na) } \\ \hline \end{array}$ | $\begin{aligned} & \text { All sges. } \\ & \text { D1tto. } \end{aligned}$ |
| farms reporting.. | Milk cows, including dry milik cors and have calved. | Milk cows, includine dry milk cows and wilk helfers that have calved. Dive calved. | (Na) | Cows kept mainly for m11k production 2 Jan. 1, 1940. | ( Na |  | years old and over Dalry cows and hei- fers, 2 years old and over. | $\begin{aligned} & \text { years old and over. } \\ & \text { oparr cew and hei- } \\ & \text { fers, } 1 \text { years old } \\ & \text { and over. } \end{aligned}$ |
| Cows and heifers milked...........farms reporting.: $\begin{array}{r}\text { number. }\end{array}$ | Ditto. (Na) | Ditto. (Na) | Miked during ali or any part of 1946 | Ditto. <br> Miliked during any part of 1939. | Milked during gil or any part of 1934. | Ditto. <br> Milked during all or any part of 1929. | Ditto. <br> Milked during all or any part of 1924. | Ditto. |
| Hetfera and beifer calves.........farms reporting.. $\begin{gathered}\text { number }\end{gathered}$ | Excluadng heifers (Na) that have calved. | $\left(\begin{array}{c} (N A) \\ * *) \end{array}\right.$ | Ditto. (Na) | Ditto. (N) | Ditto. (**) | Ditto. (Na) | Ditto. (Na) | (is) |
| num | Ditto. |  |  |  |  |  |  |  |
| bull calves....................farms reporting. | Steers, bulls, and steer and bull calves. | (**) | (Na) | (na) | (**) | (Na) | (NA) | (Na) |
|  |  |  |  |  |  | ) | (1a) |  |
| Horses mod/or nulea.................farms reporting.: | ${ }_{\text {Ald }}^{\text {A1 }}$ Dito | $\mathrm{All}_{\text {Altas }}$ age |  | Over 3 montha old. | Al1 ages. Ditio. | All ages. ${ }_{\text {ditto }}$ | All ages. Ditto. | All agee. |
| ges and colts, including pontes....farms reporting | All | All ages | $\mathrm{Al}^{\text {al age }}$ | Over 3 montha oid. | All ages. | All ages. (Na) |  | ${ }_{\text {All }}^{\text {Ald ages. }}$ Ald |
| mber | Ditto | ${ }^{\text {Prtato. }}$ Ald |  | Ditto. <br> Uver 3 montha old. |  |  | All ages. (na) |  |
|  | ${ }_{\text {ditog }}$ A1t | Ditto. | Ditto. All ages. | Ditto. | Ditto. All ages. | All ages. <br> All ages. | All ages. |  |
| Hoge and piro. ........................farms reporting. <br> 4 months old and over. farne reporting. | All agea. <br> Ditto. <br> Born before June 1, | All sges. <br> Oitto. | All ages. Ditto. | Over 4 monthe old. Ditto. | All ages. Ditto. | Dttto. <br> (Na) | A11 Bges <br> Ditto | $\begin{aligned} & \text { All ages. } \\ & \text { Ditto. } \end{aligned}$ |
| number.. | ${ }_{\text {ditt }}^{195}$ | Ditto. | (M) | D |  | Born before Jan, 2 , | (*) |  |
| Less then 4 months old..............farns reporting.. |  |  |  |  | (Na) | $\begin{aligned} & \text { Pigs born aince } \\ & \text { Jig, 1, } 1930 \text {. } \\ & \text { Jitto. } \end{aligned}$ |  |  |
|  |  | Less than of monthe old. | (M) | (NA) |  |  | $\left(\begin{array}{l}\text { (Na) } \\ (*)\end{array}\right.$ | ( ${ }_{(* *)}$ |
| Sowe and gilts for aprin |  |  |  |  | (Na) | Disto. |  |  |
| arroving.........................farmb reporting . | June 1, 1954. <br> Farrowing between Dec. 1,1953, and Jume 1, 2954, and | Farrowing between Dec. 1, 1949, and June 1, 1950 Ditto. | $\begin{aligned} & \text { or farns on Census } \\ & \text { date- Farrownog be- } \\ & \text { tueen Dec. 1, 1944, } \\ & \text { and June 1, 1945. } \\ & \text { ottoto. } \end{aligned}$ |  | $\begin{aligned} & \text { on rarms on Census } \\ & \text { datee-Farrowing be- } \\ & \text { tween Jan } \\ & \text { ond June i, } 1,1935 \text {. } \\ & \text { Ditto. } \end{aligned}$ | on farms on census date--Farrowing beDitto. tueen Jan. 1, andJune 1, 193D. | (Na) | On farme on Censua date for breeding purposes, 6 month old and over. |
| ber | Dit |  |  |  |  |  | On farms on Census date for breeding purposes, 0 months old and over. | Ditto. |
| Sowa and glita for fall farrowing......farms reporting.. | Farrowing between <br> June 1, and Dec. 1, <br> Ptto. | (N) | (NA) (NA) | (Na) | (a) | (M) | old and over. <br> (NA) <br> (NA) |  |
| Sheep and lambs.....................farma report | Ewes, rams, wethers, and lambs of all |  |  | Over 6 months oid. | All ages. | All ages. <br> DItto. (NA) | All ages. | Ail agee. |
| es........................................................... | ages. <br> 1 year old and over. | Ditto. <br> All ewes and ewe lambs born before Oct. 1, 1949 | Ditto.All ewes and evelambs (excluding1942 fall lambs)kept for lreedingewes.Ditto. | DHtヶo. <br> All eweg over 6 months old. | D1tto. <br> 1 year old and over |  | Ditto. (NA) | Ditto. <br> 1 year old and over. |
| number.. |  | Ditto. |  | Ditto. | Ditto. | $\begin{aligned} & \text { Born before Oct. I, } \\ & 1929 \text {. } \end{aligned}$ | 1 year oid and | Ditto. <br> (N) <br> 1 year old and over. |
| and vethers.................f.farms repor | 1 year old and over. | $\begin{aligned} & \text { Borm before oct. 1, } \\ & 1949 . \\ & \text { Ditto. } \end{aligned}$ | (Na) |  |  |  |  |  |
| number.. | Ditto |  |  | Over 6 months old. <br> (Na) <br> (N) |  | $\begin{gathered} \text { Born before oct. 1, } \\ 1929 \text {. } \end{gathered}$ | 1 year old and over. |  |
| .farms reporting | ${ }_{\text {Lambe }}^{\text {Leld }}$ Onder 1 year | $\begin{aligned} & \text { Born sinee Dct. 1, } \\ & \text { 1949. } \\ & \text { Ditto. } \end{aligned}$ |  |  |  |  | (N) | , 1 y year old and over. |
| number.. | Ditto |  | (na) |  | (na) |  | tinder 1 year of age. | Ditto |
| hickena.............................fsrus reportin | $\begin{aligned} & 4 \text { montbs old and } \\ & \text { over. } \end{aligned}$ | 4 montha old and over. <br> Ditto. <br> , months old and over. <br> All ages. | Over 4 months old. | Over 4 months old. | Over 3 monthe old. | 1929. <br> Over 3 months old. <br> Ditto. | Age not apecified. | Age not specifited. |
| Turkeya. ............................................ $\begin{array}{r}\text { number. } \\ \text { reporting.: }\end{array}$ | DHto. <br> Turkey hens kept for breeding in 1955. |  | Ditto. (M) | Ditto. <br> Over 4 months old. | Ditto. <br> Over 3 months old. | $\begin{array}{\|ll\|} \hline \text { Ditto. } & (\mathrm{N} \Lambda) \\ & \text { (Na) } \end{array}$ | Ditto. <br> (M) <br> (N) | DItto. <br> Age not apecified. |
| Goate and kida.........................arasis reportinge.:number. <br> number.: | $\begin{aligned} & \text { D1tto. } \\ & \text { All ages. } \\ & \text { Ditto. } \end{aligned}$ |  | $\begin{array}{ll} \text { L11 ages. (NA) } \\ \text { D1tto. } \end{array}$ | DItto. <br> Over 4 months old. Ditto. | $\begin{aligned} & \text { Ditto. } \\ & \text { A11 sges. } \\ & \text { DAtto. } \end{aligned}$ | $\begin{aligned} & \text { All ages. } \\ & \text { Ditto. } \end{aligned}$ | $\frac{\text { All ages. }}{}$ | $\begin{aligned} & \text { Pitto. } \\ & \text { Aun ages. } \\ & \text { Ditto. } \end{aligned}$ |


| (For definitions and explanations, see text) | Census of - |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1954 \\ \text { (October) } \end{gathered}$ | $\begin{gathered} 1950 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1945 \\ \text { (January 1) } \end{gathered}$ | (April 1) | $\begin{gathered} 1935 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1930 \\ (\text { April 1) } \end{gathered}$ | $\begin{gathered} 1925 \\ (\text { January 1) } \end{gathered}$ | $\begin{gathered} 1920 \\ \text { (January 1) } \end{gathered}$ |
| Total value of specified classes of livestoch........dollars.. | 237,040,022 | 262,484,884 | 206, 055,636 | 136,528,278 | 91,940,974 | 262,105,215 | 142,871,788 | 203,135,993 |
| Cattle and dairy products: <br> Cattle and calves............................................. | 96,741 | 114,154 | 136,030 | 148,663 | 163,797 | 143,510 | (NA) | 173,47 |
| number.. | 1,839,326 | 1,696,054 | 1,954,723 | 1,540,768 | 1,517,639 | 1,528,161 | 1,406,467 | 1, 586, 042 |
| value..dollars.. | 288,696,978 | 225,073, 301 | 157,275,144 | 80,957,825 | 39, 386, 360 | 90,144, 590 | 66,533,315 | 101,717,971 |
| Cows, including heifers that have calved...........................................ns reporting.. | 88,009 | 109,431 | 131,739 | 144,973 | 261,946 | ( NA ) | (NA) | (NA) |
| number.. | 856,100 | 838,069 | 1,105,602 | 968,736 | 934,739 | 737,796 | 876,090 | 852,712 |
| value..dollars.. | 129,271,100 | 165,741,478 | 218, 770,030 | 62, 308, 351 | 31,781,126 | 62,112,834 | 51, 503, 568 | 72,360,080 |
| Mins cows..........................farms reporting.. | 82,534 | 105,990 | ( NA ) | 143,931 | (NA) | 138,522 | 153,365 | 167,274 |
| number.. | 777,643 | 794,341 | (NA) | 923,779 | (NA) | 725,105 | 806,201 | 802,095 |
| Dairy products sold......................farms reporting.. | ( NA ) | 89,651 | 109,157 | 123,080 | (NA) | 124,035 | (NA) | ( NA ) |
| dollers.. | $\mathbf{1}_{151,306,211}$ | 143,115,068 | 121,700,688 | 51,571,122 | (NA) | 71,099,796 | (NA) | 62,783,113 |
| Whole milk sold......................farms reporting.. | 52,235 | 62,997 | 68,575 | 61,385 | (NA) | 57,492 | (Na) | 44,380 |
| pounds.. | 4,146,967,611 | 3,432,348,882 | 3,373,765,158 | 2,404,856,459 | (NA) | $1,904,130,635$ | 1,246,234,213 | 1,125,433,548 |
| dollars.. | 140,170,486 | 125,340,006 | ${ }^{2} 103,676,660$ | ${ }^{2} 39,276,830$ | (NA) | 45,754,747 | (NA) | 34,335,072 |
| Cream sold............................farms reporting.. | 16,274 | 28,429 | 41,820 | 61,331 | (NA) | (NA) | (NA) | (NA) |
| pounds of butterfat.. | 18,860, 559 | 26,571,436 | 38,311,796 | 54, 935, 270 | (NA) | (NA) | (NA) | (NA) |
| dollers.. | 11,235,725 | 16,563,187 | ${ }^{2} 17,733,620$ | ${ }^{2} 11,782,566$ | (NA) | 23,121,371 | (NA) | 23,006,607 |
| Butter, buttermilk, skim milk, <br> and cheese sold.............................farms reporting.. | ( NA ) | 1,209 | ${ }^{3} 1,821$ | ${ }^{36} 6315$ | (NA) | ${ }^{3} 13,959$ | (NA) | ${ }^{3} 44,874$ |
| dollars.. | (NA) | 211,875 | ${ }^{2} 290,408$ | $2^{511,726}$ | (NA) | ${ }^{3} 2,223,678$ | (NA) | ${ }^{3} 5,441,434$ |
| Cows milked, day preceding enumeration....farms reporting.. | 79,142 | 201,518 | (NA) | ( NA ) | (Na) | 131,432 | (NA) | (NA) |
| er of cows.. | 600,911 | 645,015 | (NA) | (NA) | (NA) | 598,764 | (NA) | ( NA ) |
| Milk produced, day preceding enumeration.......gailons.. | 1, 579, 854 | 1,804, 263 | (NA) | (NA) | (NA) | 1,412,830 | (NA) | (NA) |
| Cows and heifers milked during any part of preceding year.......................farms reporting.. | (NA) | (NA) | 232,627 | 145,492 | 160,805 | 141,390 | 162,998 | (NA) |
| number.. | (NA) | (NA) | 951,276 | 868,853 | 891,165 | 746,104 | 823,118 | (NA) |
| Horses and aules: <br> Horses and/or mules $\qquad$ farms reporting. | 21,296 | 48,664 | (NA) | 129,018 | 145,888 | 138,967 | 63,749 | (NA) |
| number | 43,224 | 205,667 | 234,030 | 351,687 | 384,836 | 389,188 | 489,420 | 611,393 |
| value., dollers.. | 2,766,336 | 5,625,887 | 14,163, 580 | 36,759, 271 | 43,902,957 | 43,184,793 | 40,638,232 | 57, 094, 880 |
| Horses and colts, including ponies.....farms reporting.. | (ma) | 47,887 | 96,048 | 127,127 | 144,160 | ( Na ) | (NA) | 176,259 |
| number.. | (NA) | 103,301 | 230,468 | 344,475 | 377,377 | 382,660 | 482,441 | 605,509 |
| value..dollars.. | (NA) | 5,499,264 | 13,909,970 | 36,023,086 | 43,066,460 | 42, 483, 0.8 | 40,063,169 | 56,433,765 |
| Mules and rule colts.................farms reporting.. | (NA) | 1,209 | 1,885 | 3,553 | 3,656 | ( NA ) | (NA) | 2,852 |
| number.. | (NA) | 2,366 | 3,562 | 7,212 | 7,459 | 6,528 | 6,979 | 5,884 |
| value..doilers.. | (NA) | 126,623 | 253,610 | 736,185 | 835,497 | 701,745 | 574,963 | 661,115 |
| Hiogs: |  |  |  |  |  |  |  |  |
| Hogs and pigs...........................farms reporting.. | 43,256 | 56,023 | 70,303 | 88,768 | 88,926 | 67,98 | 99,228 | 138,170 |
| number. | 788,679 | 689,831 | 680,683 | 585,993 | 488,966 | 596,557 | 855,368 | 1,106,066 |
| value..dollars.. | 25,936,779 | 13,788,058 | 13,338,789 | 5,992,258 | 2,933,796 | 7,592,248 | 10,232, 318 | 19,621,714 |
| 4 months old and over................ffarms reporting.. | 32,604 | 51,400 | ( NA ) | 88,768 | (NA) | ( NA ) | (NA) | (**) |
| number.. | 312,526 | 375,021 | ( Na ) | 585,993 | ( NA ) | 374,180 | (**) | (**) |
| Less than 4 months old................farms reporting.. | 27,791 | 21,296 | ( NA ) | ( NA ) | (NA) | 19,728 | (NA) | (**) |
| number. | 476,093 | 314,810 | (NA) | (NA) | (NA) | 222,377 | (**) | (*) |
| Sows and gilts farrowing................farms reporting.. | 25,088 | (Na) | (NA) | (NA) | (NA) | ( NA ) | (NA) | (NA) |
| numiber.. | 153,306, | (NA) | (NA) | (NA) | (NA) | (Na) | (NA) | (Na) |
| Setween December 1 and June 1.........farms reporting.. | 18,980 | 35,270 | 41,296 | 55,172 | 46,092 | 35,914 | (NA) | 92, 279 |
| number.. | 83,018 | 130,103 | 218,978 | 137,907 | 81,990 | 70,514 | 129,330 | 184,556 |
| Between June 1 and December 1.........ferms reporting.. | 17,724 | (NA) | (NA) | ( NA ) | (NA) | (NA) | ( NA ) | (NA) |
| number.. | 70,286 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (Na) |
| Sheep and moot: |  |  |  |  |  |  |  |  |
| Sheep and lambs........................farms reporting.. | 8,505 | 9,180 | 16,689 | 25,043 | 32,110 | 32,481 | 27,433 | 35,454 |
| number.. | 464,774 | 387,684 | 663,171 | 857,232 | 1,100,218 | 1,416,243 | 1,066,217 | 1, 209, 191 |
| value..dollars.. | 7,250,905 | 7,252,495 | 5,760,994 | 5,872, 068 | 5,061,003 | 11,606,057 | 12,498,921 | 13,688,379 |
| Sheep 1 year old and over.............farms reporting.. | 7,934 | 8,947 | (NA) | 25,043 | (NA) | ( NA ) | (NA) | (NA) |
| number.. | 270,155 | 289,655 | (NA) | 857,232 | (NA) | 1,020,967 | 719,273 | 850,016 |
| Ewes...........................farms reporting.. | 7,761 | 8,810 | 15,390 | 23,354 | 30,617 | (NA) | (NA) | 33,570 |
| number.. | 256,804 | 256,559 | 499,066 | 734,121 | 828,997 | 958,210 | 688,974 | 809,125 |
| Rams and wethers................farms reporting.. | 5,540 | 6,155 | (NA) | (Na) | (NA) | (NA) | (NA) | (NA) |
| number.. | 23,351 | 33,096 | (NA) | 223,711 | ( NA$)$ | 62,757 | 30,299 | 40, 891 |
| Lambs under I year old.................farms reporting.. | 7,029 | 5,386 | (NA) | (NA) | (NA) | (NA) | (NA) | 21,367 |
| number.. | 194,619 | 98,029 | (NA) | (NA) | (NA) | 395,276 | 346,944 | 359,175 |
| Sheep and lambs shorn...................farms reporting.. | 7,671 | 8,568 | 25,050 | 23,091 | 30,474 | 29,751 | (NA) | 30,438 |
| number shorn.. | 316,494 | 288,672 | ( NA ) | 785,331 | 986,829 | 1,022,403 | 859,572 | 1,010,815 |
| Wool shorn. . . . . . . . . . . . . . . . . . . . . . . . . . . . . pounds.. | 2, 650,183 | 2,342,673 | 4,232,296 | 6,316, 847 | 8,036, 330 | 8,126,724 | 6,867,389 | 7,835,558 |
| value..dollars.. | 2,351,597 | 1,123,043 | 1,835,648 | 1,518,433 | 1,928,719 | 2,737,967 | 2,719,640 | 4,622,979 |

[^8]State Table 13.-LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1920 TO 1954 -Continued


[^9]
# State Table 14-FARMS REPORTING SPECIFIED NUMBER OF CATTLE ON HAND: CENSUSES OF 1954 AND 1950; FARMS REPORTING SPECIFIED NUMBER OF LIVESTOCK ON HAND OR SOLD ALIVE: CENSUS OF 1954 



State Table 15.-NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1954

| $\begin{gathered} \text { Item } \\ \text { (For definitions and explanations, see text) } \end{gathered}$ | Censue of - |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1954 \\ & \text { (October) } \end{aligned}$ | $\begin{gathered} 1950 \\ (\text { Agral } \end{gathered}$ | $\begin{gathered} 1945 \\ \text { (January } 1 \text { ) } \end{gathered}$ | $\begin{gathered} 1: M 0 \\ \left(A_{p}+11\right) \end{gathered}$ | $\frac{1935}{(J \text { Jamury }}=$ | $\begin{gathered} 1930 \\ (\text { Aprll 1) } \end{gathered}$ | $\left.\begin{array}{c} 1925 \\ (\text { january } \end{array}\right)$ | $\begin{gathered} 13:(1 \\ \text { (, Tanuary i) } \end{gathered}$ |
| Nursery and greenbause praducts, flower and vegetabie seeds and plants, and bulbs: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Nursery products (trees, shrubs, vines, ornamentals, etc.)..............farms reporting... | 869 | 838 | (NA) | 316 | ( NA ) | 1913 | (NA) | 170 |
| 日cres... | 6,606 | 4,439 | (NA) | 2,394 | (NA) | (NA) | ( NA$)$ | 1.591 |
| Sold...................................... dallars... | 5,432,530 | 3,672,826 | (NA) | 470,921 | (NA) | 11,431,223 | (NA) | 779,155 |
| Cut flovers, patted plads, florist greean, and beddiag plants grawn for sale: |  |  |  |  |  |  |  |  |
| Grown under glass.................farms reporting... | 7741 | 2767 | (NA) | ${ }^{3} 861$ | (NA) | 4875 | (NA) | 3 O 24 |
| Square fect... | 6,887,8\%9 | $25,566,291$ | (NA) | ${ }^{3} 8,281,719$ | (NA) | (NA) | (NAA) | 55,672, ${ }_{(N \mathrm{NA})}$ |
| Grown in open.....................farmis reporting... | -683 | ${ }_{2} 2782$ | (NA) | (NA) | ( Na ) | (NA) | (NA) | $\begin{aligned} & (N A) \\ & (N A) \end{aligned}$ |
|  | 1,473 | ${ }_{21}^{21,593}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) <br> ( $1 / \mathrm{A})$ |
| Sold....................................farms reporting... | $\begin{array}{r} 1,224 \\ 10,266,404 \end{array}$ | 21,261 $2_{9}, 622,948$ | (NA) | 3, $\begin{array}{r}\text { (NA) } \\ 3,215,095\end{array}$ | (LiA) | (NA) $43,427,170$ | (NA) | $\begin{array}{r} \text { (11A) } \\ 57,96,519 \end{array}$ |
| Vegetabies growa under glass, flower seeds. vegetable seeds, vegetable plaats, bulbs, and aushroons praduced for sale: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Grown under glass or in house.....frarms reporting... | 480 | 575 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| square feet... | 2,747,442 | 2,355,761 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Grown in open.......................farms reporting... | 307 | 340 | (NA) |  | (NA) | ( NA ) | (NA) | (NA) |
| acres... | 2,391 | 2,278 | (NA) | 64,771 | (NA) | (NA) | (NA) | (NA) |
| Sold................................. .iarms reporting... | 734 | 84.5 | (NA) | (NA) | (NA) | (NA) | (NA) | 7. (NA) |
| dollars... | 4, 222,015 | 2,698,533 | (NA) | 6818,857 | ( HA ) | (NA) | (NA) | ${ }^{7} 1,165,247$ |
|  |  |  |  |  |  |  |  |  |
| All forest products sold. . . . . . . . . . . . . . . . . . . . . dollars... | 3,318,220 | 3,084,101 | 2,659,910 | 973,1:7 | 1,337,680 | 3,159,688 | (NA) | $4,578,940$ |
| Firewood and fuelwood cut.....................farms reporting... ecrds (4'x $4^{\prime} \times 8^{\prime}$ )... | 27,642 | 40,930 | (NA) | (NA) | (NA) | 63,214 $1,302,000$ | 72,990 $1,397,212$ | (NA) |
|  | 618,648 | 941,068 | (NA) | (NA) | (NA) | 1,302,000 | 1,397,21? | (NA) |
| Fence posts cut........................................nss reporting... number... | 7,953 | 10,893 | (NA) | (NA) | (NA) | 10,194 | (MA) | (NA) |
|  | 1,763,349 | 2,010,51,8 | (NA) | (NA) | (NA) | 1,264,705 | (NA) | (NA) |
| Sawiogs and veneer logs cut <br> (including standing timber sold).........farms reporting... |  | 88,375 |  |  |  | ${ }_{8}^{8 / 2,951}$ |  |  |
| (neluding standing tmber sold).......farns repnrting... | 41,419 | ${ }^{8} 40,251$ | (NA) | (NA) | (NA) | 882,586 | (ia) | (NiA) |
| Pulpwood cut..............................farms reporting... | 1,963 82,025 | 1,840 $=3,208$ | (NA) | (NA) | (NA) | 1,573 46,757 | (NA) | (NA) |
|  | 82,025 | -3,208 | (NA) | (NA) | (NA) |  | (NA) | (NA) |
| Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, newn ties, mine timber, ani cther miscellaneous forest products sold.......earms reporting... dollars... |  |  |  |  |  |  |  |  |
|  | 5,239 | (NK) | (NA) | ( NA ) | (NA) | (NA) | (NA) | (NA) |
|  | 2,870,807 | 2,785,751 | (NA) | (NA) | (NA) | (NA) | ( NA ) | (NA) |
| Maple trees tapped.........................farms reporting... | 1,707 | 3,207 | ( 14 ) | 2,269 | (NA) | 2,362 | (NA) | 6,570 |
|  | 348,982 | 521,441 | (NA) | 473,248 | (NA) | (NA) | ( NA ) | 858, 881 |
| Maple sirup made...........................rarms reporting | 1,699 | 3,118 | (NA) | 二, 264 | (NA) | 2,349 | (NA) | (NA) |
|  | 93,513 | 102,806 | (NA) | 122,513 | (NA) | 79,307 | (NA) | 20t, 795 |
| Maple sugar made..... ..................fartus reporting...pounds...Value of maple sfrup and maple sugar sold........doliars... |  | 141 | (NA) | 181 | (NA) | 321 | (NA) | (NA) |
|  | 1,968 | 8,632 | (NA) | 12,106 | (NA) | 34,048 | (NA) | 77, 178 |
|  | 447,413 | 298,350 | (NA) | ( NA$)$ | (NA) | (NA) | (NA) | ( NA ) |



 under glass,
roome. ${ }^{8}$ Does not include amount sold as etanding timber.


[^10]State Table 16.—SPECIFIED CROPS IIARVESTED: ${ }^{1}$ CENSUSES OF 1920 TO 1954-Continued


[^11]State Table 16. SPECIFIED CROPS HARVESTED: ${ }^{1}$ CENSUSES OF 1920 TO 1954-Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{\[
\begin{gathered}
\text { Item } \\
\text { (For defimations and explanations, see text) }
\end{gathered}
\]} \& \multicolumn{8}{|c|}{census of -} \\
\hline \& \[
\begin{gathered}
1954 \\
\text { (October) }
\end{gathered}
\] \& \[
\begin{gathered}
1950 \\
(\text { April 1) }
\end{gathered}
\] \& \[
\begin{gathered}
1945 \\
\text { (January } 1 \text { ) }
\end{gathered}
\] \& \[
\begin{gathered}
1940 \\
(\text { April } 1)
\end{gathered}
\] \& \[
\begin{gathered}
1935 \\
\text { (January 1) }
\end{gathered}
\] \& \[
\left.{ }_{(\text {April }}^{1} 1\right)
\] \& \[
\begin{gathered}
1925 \\
\text { (Januery i) }
\end{gathered}
\] \& \[
\begin{gathered}
1920 \\
\text { (January 1) }
\end{gathered}
\] \\
\hline \begin{tabular}{l}
Alfalfa aed, olnver, grasa, and other field seed erops: \\
Alfalf'a seed harvested................................. acres... bushels... \\
value, dollars... \\
sold, dollars...
\end{tabular} \& 1,303
11,214
9,064
239,290
136,396 \& 6,011
46,992
34,364
909,574
(NA) \& 9,898
95,027
78,494
\(2,690,993\)
\((\mathrm{MA})\) \& \[
\begin{array}{r}
17,116 \\
151,505 \\
153,057 \\
1,340,178 \\
(\mathrm{Na})
\end{array}
\] \& (NA)
( MA\()\)
(M)
(NA)
(MA)

(Na) \& 546
3,898
4,139
63,253
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (**)
(NA)
(**)
(**)
(NA) <br>
\hline  \& 17
187
7,517
902

767 \& $$
\begin{array}{r}
1 \\
6 \\
600 \\
72 \\
(\mathrm{NA})
\end{array}
$$ \& \[

$$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& (N A) \\
& (N A)
\end{aligned}
$$

\] \& | $(N A)$ |
| :--- |
| $(N A)$ |
| $(N A)$ |
| $(N A)$ |
| $(N A)$ |
| $\left(\begin{array}{l}\text { ( }\end{array}\right.$ | \& (NA)

(NA)
(NA)
(NA)
(NA) \& 1
5
42
4
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) <br>

\hline Bromegrass seed harvested.................farms reporting... | acres... |
| ---: |
| pounds.... |
| vslue, dollars... |
| sold, dollare... | \& 26

233
18,442
2,029
1,723 \& 49
325
33,322
10,142

(NA) \& $$
\begin{aligned}
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$
\] \& (NA)

( Na$)$
(NA)
(NA)

(NA) \& $$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& (N A) \\
& (N A)
\end{aligned}
$$ \& (NA)

(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
( NA$)$
(NA) <br>
\hline Mover seed harvested:
Alsike clover seed harvested...........arms reporting...
acres...
pounds...
value, dollars...
sold, dollars... \& 97
980
65,310
15,674
9,405 \& 772
8,425
546660
146,189

(NA) \& $$
\begin{aligned}
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& (N A) \\
& (N A)
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$
\] \& (NA)

(NA)
(NA)
(NA)

(NA) \& $$
\begin{aligned}
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$ \& (NA)

(NA)
(NA)
(NA)
(NA) \& ( NA$)$
$(\mathrm{NA})$
(NA)
( Na
(NA) <br>
\hline Ladino clover seed harvested..........farms reporting....
acres...

pounds... $|$| value, dollars... |
| ---: |
| sold, dollars... | \& r

$\begin{array}{r}7 \\ 70 \\ 5,311 \\ 2,762 \\ 1,933\end{array}$ \& \[
$$
\begin{array}{r}
43 \\
329 \\
10,381 \\
15,573 \\
(\mathrm{iPA})
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& (N A) \\
& (N A)
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& (N A) \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$
\] \& (NA)

(NA)
(NA)
(NA)
(NA) <br>

\hline Red clover seed harvested.............rarms reporting... | ares... |
| ---: |
| bushels... |
| value, d dars.. |
| sold, dollars... | \& \[

$$
\begin{array}{r}
11,490 \\
150,242 \\
160,680 \\
3,952,728 \\
2,925,068
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
13,191 \\
155,017 \\
257,577 \\
3,527,930 \\
(\mathrm{NA})
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
14,637 \\
163,375 \\
240,977 \\
2,564,452 \\
(\mathrm{NA})
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1512,943 \\
1512,3,302 \\
15173,274 \\
151,238,744 \\
(\mathrm{NM})
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA})
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
1624,209 \\
16257,803 \\
16311,473 \\
162,906,697 \\
(\mathrm{NA})
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& (N A) \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
14,611 \\
(\mathrm{NA} \\
101,223 \\
3,036,690 \\
(\mathrm{NA})
\end{array}
$$
\] <br>

\hline Cweetclover seed harvested.............farms reporting.... | acres... |
| ---: |
| bushels... |
| value,doliars... <br> sold, <br> dollars.... | \& \[

$$
\begin{array}{r}
477 \\
4,961 \\
11,718 \\
70,308 \\
35,755
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
931 \\
9,969 \\
15,426 \\
129,729 \\
(\mathrm{TH})
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& \text { (NA) } \\
& \text { (MA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (MA) }
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
2,116 \\
17,370 \\
51,579 \\
118,859 \\
\text { (NA) }
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& (N A) \\
& (N A)
\end{aligned}
$$
\] \& (NA)

(NA)
(NA)
(NA)
(NA) \& (NA)
( NA )
(NA)
(NA)
(NA) \&  <br>
\hline White clover seed harvested........... Carms reporting...
acres...
pounds...
value, dollars...
sold, dolasis... \& 69
789
37,084
23,363
17,523 \& 29
316
17,279
12,959

(NA) \& $$
\begin{aligned}
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA})
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA})
\end{aligned}
$$
\] \& (NA)

(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) <br>
\hline Other and unspecifled clover \& 218
2,835
139,063
36,156
25,310 \& 1
9
2,200
204
(NA) \& (NA)
(NA)
(MA)
(NA)
(NA) \& (NA)
(NA)
(MA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(M)
(NA)
(M)
(NA) <br>

\hline Fescue seed harvested......................rarms reporting... | geres... |
| ---: |
| pounds... |
| velue, dollars... |
| sold, dollars... | \& 50

50
9,248
1,480
1,184 \& r
5
5,148
892
$(\mathrm{NA})$ \& (NA)
$\begin{aligned} & \text { (NA) } \\ & \text { (NA) } \\ & \text { (NA) } \\ & \text { (NA) }\end{aligned}$ ( ${ }^{\text {a }}$ ( \& (NA)
(NA)
(MA)
(RA)
(NA) \& ( $\mathrm{NA} A)$
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
$\left(\begin{array}{l}\text { (NA) }\end{array}\right.$
$(\mathrm{NA})$
(NA)
(NA) \& (NA)
(MA)
(NA)
(NA)
(NA) <br>

\hline $$
\begin{array}{r}
\text { Red top seed harvested......................farms reporting... } \\
\text { acres... } \\
\text { pounds... } \\
\text { value, dollars... } \\
\text { sold, doliars.... }
\end{array}
$$ \& 1

68
4,28
2,564
1,923 \& 2
9
9
480
177
(NA) \& (NA)
$\begin{aligned} & \text { (NA) } \\ & \text { (MA) } \\ & \text { (NA) } \\ & \text { (NA) }\end{aligned}{ }^{\text {a }}$ ( \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(MA) <br>
\hline Sudan grass seed harvested....................erns reporting...
acres...
pounds... \& 19
151
44,492
3,559
3,026 \& 23
10
25,170
I,762
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(MA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(MA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) <br>
\hline Timothy seed harvested. $\qquad$

$$
\begin{array}{r}
\text { farms reporting... } \\
\text { acres... } \\
\text { pounds... } \\
\text { value, dollars... } \\
\text { sold, dollars... }
\end{array}
$$ \& 399

4,648
542,802
97,704
73,280 \& 261
2,270
177,001
31,340
(1/A) \& (NA)
(NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& 386
2,911
261,990
13,846
(NA) \& (NA)
(MA)
(NA)
(NA)
(NA) \& 515
$(\mathrm{NA})$
185,625
24,750
(NA) <br>

\hline | Vetch seed harvested. $\qquad$ farws reporting... acres... pounds... |
| :--- |
| value, dollars... sold, dollers... | \& 122

1,598
257,052
35,987
28,792 \& 2,585
314,901
4,934
47 (NA)

( \& | (NA) |
| :--- |
| (NA) |
| (NA) |
| (NA) |
| (NA) | \& (NA)

(NA)
(NA)
(MA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) \& 22
449
90,360
3,966
(NA) \& (NA)
(MA)
(MA)
(MA)
(NA) \& (NA)
(NA)
(NA)
(NA)
(NA) <br>
\hline nther field seed crops harvested...............acres...
value, dollars
sold,
dollars... \& 163
3,058
2,580 \& (1a

$\begin{array}{r}65 \\ 2,126 \\ \text { (MA) }\end{array}$ \& | (NA) |
| :--- |
| (NA) |
| (NA) |
| (NA | \& (NA)

28,806
(NA) \& (NA)
(*)
(NA) \& (NA)
$(\mathrm{NA})$
$(\mathrm{NA})$ \& $(\mathrm{NA})$
$(* *)$
$(\mathrm{NA})$

(NA) \& $$
\begin{aligned}
& (N A) \\
& (* *) \\
& (N A)
\end{aligned}
$$ <br>

\hline  \& $$
\begin{array}{r}
80 \\
64 ? \\
6,462,400 \\
64,024 \\
64,622
\end{array}
$$ \& \[

$$
\begin{array}{r}
67 \\
433 \\
4,263,240 \\
42,632 \\
(\mathrm{NA})
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& (N A) \\
& (N A)
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
784 \\
3,329 \\
4.106,725 \\
198,481 \\
(\mathrm{NA})
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& \text { (NA) } \\
& \text { (NA) }
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
774 \\
3,909 \\
32,922,183 \\
186,668 \\
(\mathrm{NA})
\end{array}
$$
\] \& (NA)

(NA)
(NA)
(NA)

(NA) \& $$
\begin{array}{r}
480 \\
1,784 \\
18,196,063 \\
90,980 \\
(\mathrm{NA})
\end{array}
$$ <br>

\hline Irish potatoes harvested for home use

$\qquad$ \& \[
$$
\begin{array}{r}
34,171 \\
1753,222 \\
11,276,150 \\
15,48,326 \\
10,755,209
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
49,605 \\
1784,135 \\
14,205,579 \\
17,329,026 \\
\text { (NA) }
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
84,898 \\
167,720 \\
18,208,061 \\
27,84,527 \\
(\mathrm{NA})
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
120,280 \\
218,564 \\
20,455,528 \\
13,718,919 \\
\text { (NA) }
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
159,002 \\
322,605 \\
36,163,272 \\
10,848,982 \\
(\mathrm{NA})
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
123,937 \\
223,794 \\
15,911,808 \\
21,121,199 \\
(\mathrm{NA})
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
134,686 \\
241,232 \\
28,871,597 \\
11,958,551 \\
(\mathrm{NA})
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
155,752 \\
280,538 \\
23,929,560 \\
49,055,600 \\
(\mathrm{NA})
\end{array}
$$
\] <br>

\hline Mint harvested for oil. $\qquad$ farms reporting... acres... pounds or oil... value, dollars...

sold, dollars... \& $$
\begin{array}{r}
408 \\
3,340 \\
324,542 \\
1,437,720 \\
1,437,720
\end{array}
$$ \& \[

$$
\begin{array}{r}
15,362 \\
38,344 \\
1,50,232 \\
1,913 \\
\text { (NA) }
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& (N A) \\
& (N A)
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
1,034 \\
18,800 \\
494,813 \\
989,592 \\
\text { (NA) }
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& (N A) \\
& (N A) \\
& (N A) \\
& (N A) \\
& (N A)
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
707 \\
21,141 \\
226,134 \\
678,402 \\
\text { (NA) }
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA}) \\
& (\mathrm{NA})
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
342 \\
3,878 \\
213,135 \\
565,675 \\
\text { (NA) }
\end{array}
$$
\] <br>

\hline
\end{tabular}

See footnotes at end of table.

State Table 16. SPECIFIED CROPS HARVESTED: ${ }^{1}$ CENSUSES OF 1920 TO 1954-Continued

| (For definitions and explanations, see text) | Cenaus of - |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1954 \\ \text { (Oetober) } \end{gathered}$ | $\begin{gathered} 1950 \\ \left(\operatorname{Apr}_{1} 11\right) \end{gathered}$ | $\begin{gathered} 1945 \\ \text { (January } \end{gathered}$ | $\begin{gathered} 1940 \\ (\text { April } 1) \end{gathered}$ | $\begin{gathered} 1935 \\ (\text { Januery } \end{gathered}$ | $\begin{gathered} 1930 \\ (\operatorname{Apr} 111) \end{gathered}$ | $\begin{gathered} 1325 \\ \text { (Jenuary 1) } \end{gathered}$ | $\begin{gathered} \text { 19G6) } \\ (\text { Jenuary } 1 \text { ) } \end{gathered}$ |
| Other field ceopa - ContinuedPopeorn harvested.....................farms reporting....screspounds $\ldots$value,dollar $\ldots$sold, dollars... |  |  |  |  |  |  |  |  |
|  | 245 | 1,887 | (NA) | 2,388 | (NA) | 521 | (NA) | 697 |
|  | 3,116, $\begin{array}{r}1,825 \\ \hline\end{array}$ | 4,036,66414 | (NA) (NA) | 3,167 $+, 858,207$ | (NA) | 2, $21 \begin{array}{r}1,752 \\ \hline 1,6110\end{array}$ | (NA) | 1,745 (PA) |
|  | 93,492 | 134,459 | (NA) | 131,041 | (NA) | -58,812 | (HA) | 103, (1a) |
|  | 93,492 | ( N ) | ( MA ) | (NA) | (NA) | (NA) | (MA) | (NA) |
| Root and grain crops hogged or grazed. | 34 | 4818 |  |  |  |  |  |  |
| ater acres... | 3337 | 2, | (MA) | -612 | (NA) | $\begin{array}{r}28 \\ 184 \\ \hline\end{array}$ | (NA) | (NA) |
| value, dollars... | 8,762 | (NA) | (NA) | (NA) | ( NA ) | ( $\mathrm{H} / \mathrm{A})$ | (NA) | ( Pa ) |
| Sugar beets harvested for sugar.........farms reporting... $\begin{array}{r}\text { arres } \ldots \text {, } \\ \hline\end{array}$ | 3,661 | 5,305 | 5,885 | 11,821 | 12,485 | 5,648 | 12,876 | 14,812 |
|  | 64,977 | 71,490 | 56, 4 4, | 110,863 | 105,129 | 43,683 | 112,279 | 106,451 |
| tons... | 728,424 | 703,094 | 522,971 | 704,437 | 947,262 | 299,213 | 867,356 | 1,025,55: |
| value, doliars... sold, dollars... | $\begin{aligned} & 8,012,064 \\ & \text { e,012,6454 } \end{aligned}$ | $\begin{aligned} & 8,148,016 \\ & \text { (NA) } \end{aligned}$ |  | $\begin{array}{r} 5,403,26 E \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 5,607,199 \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 2,395,161 \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 7,112,200 \\ \text { (NA) } \end{array}$ | 11,793,83t (1.A) |
| Worawood harvested for oil.............farms reparting.. $\begin{array}{r}\text { acres.. } \\ \text { pounds of oil. } \\ \text { value, doilars. } \\ \text { sold, dollars.. }\end{array}$ | B | 22 | (NA) |  |  |  |  |  |
|  | 363 | 1,593 | (NA) | 252 | (NA) | (NA) | (NA) | (Na) (Na) |
|  | -, 6,40 | 26,033 | (NA) | 2,742 | ( NA ) | (NA) | (NA) | (NA) |
|  | 32,204 | 159,798 | (NA) | 7,231 | (NA) | (NA) | (NA) | (NA) |
|  | 32,2114 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| All other field crops harvested..................acre $\begin{aligned} & \text { value, dollar } \\ & \text { sold, dollar }\end{aligned}$ | 250 | 18.1897 | (Na) | (NA) | (NA) | (NA) | (NA) | ( NA ) |
|  | 23,302 <br> 17,436 | 18292, (NA ${ }^{\text {18, }}$ | 14,206 | 19338,352 (NA) | $(\cdots)$ | $(\mathrm{NA})$ | $(\mathrm{Na})$ | $(\cdots)$ |
| Valae of specified crops harvested, execpt fruite, outs. hoticultaesl opecialties, ad regetables.............doilars... Value of erops sald, escept fruits, nuss, horticoltaral apteitaltios, and vegetablea.. | 360,581,604 | 28315,479,927 | 275,533,597, | 131,350,798 | (**) | (*) | (**) | (** |
|  | 168,080,405 | 18121,578,276 | 109,603,771 | -5,801,424 | (NA) | (NA) | (NA) | ( ${ }_{\text {a }}$ |
| ```Vegetablea for hoac ose and for asle (other theo Irish and secet potataes): Vegetables harvested for home use 20 ......farms reporting... value, dollars...``` |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 95,482 \\ (\mathrm{NA}) \end{array}$ | $109,787$ <br> (NA) | $\begin{array}{r} 148,735 \\ 2 U, 656,545 \end{array}$ | $\begin{array}{r} 149,692 \\ 4,796,662 \end{array}$ | $\begin{array}{r} 146,756 \\ 3,186,700 \end{array}$ | $\begin{array}{r} 109,705 \\ 3,591,239 \end{array}$ | (NA) | $\begin{array}{r} 103,676 \\ 9,583,356 \end{array}$ |
| Vegetables harvested for sale ${ }^{21} \ldots .$. ....farms reporting... acres... <br>  | 13,931 | 19,299 | 26,226 | 21,934 | (NA) | 27,498 | (NA) |  |
|  | 105,358 | 169,392 | 129,089 | 23,316 | 117, 187 | 83,242 | (NA) | 24,224 49,210 |
|  | 18,845,285 | 17,490,918 | 19,187,448 | 7,801,809 | (NA) | 9,319,576 | (NA) | 6,332,508 |
| Asparagus...........................farms reporting... | 2,589 | 2,180 | (NA) | 1,677 | (NA) | 1,402 | (NA) | 237 |
| Beans, green lima...................raros reporting... | 8,724 | 5,394 | (NA) | 2,531 | (NA) | 1,467 | (NA) | 256 |
|  | 386 |  | (NA) | 1,705 | (NA) | 536 | (NA) | (22) |
| Beans, srap (bush and pole types).....farms reporting... | 1,734 | 3,691 | (NA) | 2,697 | (NA) | 1,443 | (NA) | (22) |
|  | 2,345 | 3,691 | 5,761 | 2,531 | 7,796 | 6,568 | (NA) | 222,092 |
|  | 8,920 | 7,090 | 11,387 | 6,677 | 8,534 | 6,898 | (NA) | 222,073 |
| Beets (table)......................carms reporting... | 393 | 1,146 | (NA) | 1,438 | (NA) | 505 | (NA) | 288 |
| Breccoli..............................arms reportitge... | 810 | 1,490 | (NA) | 869 | (NA) | 485 | ( NA$)$ | 14.1 |
|  | $\bigcirc 0$ | ${ }^{98}$ | (NA) | 16 | (NA) | 2 | (NA) | (NA) |
| Cabbage.............................farms reporting... | -69 | 106 | (NA) | 11 | (Na) |  | ( HA ) | (NA) |
|  | 1,038 | 2,023 | 3,634 | 2,749 | 6,965 | 4,929 | 4,708 | 4,510 |
| scres... | 3,724 | 3,503 | 7,032 | 4,589 | 8,491 | 6,242 | 5,853 | 4.297 |
| Cantaloups and muskmelons.............farms reporting... | 1,194 | 2,193 | (Na) | 2,707 | ( NA ) | 2,468 | 2,137 | 2,174 |
| Carrots............................farms reporting.... | 2,387 | 3,641 | (HA) | 5,924 | (NA) | 4,152 | 3,778 | 2,347 |
|  | 585 | 1,532 | (NA) | 2,378 | (NA) | 1,266 | (Na) | 671 |
| Cauliflower........................fatms reporting... | 2,481 | 2,412 | (NA) | 2,021 | ( NA$)$ | 949 | (NA) | 344 |
|  | 380 | 594 | (Na) | 715 | (NA) | 375 | (NA) | 119 |
| acres. | 1,720 | 1,338 | (NA) | 1,558 | (NA) | 499 | (NA) | 101 |
| Celery.............................farms reporting... | 321 | 557 | (NA) | 1,076 | (NA) | 1,376 | (NA) | 1,218 |
| Chinese cabbage.....................farms reporting.... | 2,726 | 3,501 | (NA) | 5,832 | (Na) | 5,859 | (NA) | 3,343 |
|  |  | 68 | (NA) | 58 | ( NA$)$ | (NA) | (Na) | (NA) |
| Collards...........................farms reporting.... | 94 27 | 74 <br> 27 <br> 1 | (NA) | 70 12 | (NA) | (NA) | (NA) | (NA) |
|  | 27 77 | 17 <br> 38 <br> 8. | (NA) | 12 13 | (NA) | 3 2 | (NA) | (NA) |
| Corn, sweet.........................fartus reparting... | 3,708 | 5,172 | 0,129 |  |  |  |  |  |
| Cucumbers and pickles................farns reporting.... | 14,135 | 14,000 | -17,158 | 23,809 | 10,755 | 6,296 | 7,179 15,503 | 4,999 9,944 |
|  | 6,0511 | 9.909 | (NA) | 7,692 | (NA) | 11,217 | (NA) | 11,813 |
| Eggplant........................farms reporting... $\begin{array}{r}\text { actes... } \\ \text { acres }\end{array}$ | 23,623 | 27,786 | (NA) | 10,297 | (NA) | 11,157 | (Ni) | 10,351 |
|  | 142 | 178 | (NA) | 383 | (NA) | 78 | (NA) | 50 |
|  | 110 | 140 | (NA) | 287 | (NA) | 40 | (NA) | 21 |
| Lettuce and romaine..................farns reporting... | 349 | 450 | (NA) | 703 | (NA) | 1,041 | 694 | 047 |
| Mustard greens......................farms reporting.... | 1,301 | 836 | (NA) | 434 | (NA) | 231 | 401 | 412 |
|  |  | ${ }_{2}^{142}$ | (NA) | 25 | (Na) | (NA) | (NA) | (NA) |
| Onions, dry......................farms reporting $\ldots$ | 358 973 | 1,328 | (NA) | 2,014 | (NA) | (NA) | (NA) | ( NA ) |
|  | 8,558 | 10,186 | (NB) | 10,367 | (NA) | 6,229 | 3,513 | 2,154 |
| Onions, green and shallots..........farms reporting... | 231 | 257 | (HA) | 252 | (NA) | 315 | ( NA ) | 28 |
| Parsnips...........................farms reporting.... | 279 | 314 | (NA) | 192 | (NA) | 166 | (NA) | 42 |
|  | 92 | 129 | (NA) | 137 | (NA) | 79 | (NA) | 74 |
| Peas, greari....................farms reporting... $\begin{array}{r}\text { acres } \\ \text { acres }\end{array}$ | 182 | 159 | (NA) | 116 | ( NA ) | 72 | (NA) | 41 |
|  | 624 | 977 | 2,272 | 1,545 | (NA) | 3,088 | ( NA ) | 2,318 |
|  | 4,023 | 4,582 | 4,386 | 5,548 | (NA) | 8.562 | (NA) | 7,022 |
| Peppers, hat (chili peppers).........farms reporting... | 119 | 288 | (NA) | 46 | ( HA ) | (23) | (NA) | (iA) |
| Peppers, sweet and pimientos.........farms reportine... $\begin{gathered}\text { acres... }\end{gathered}$ | 192 | 261 | (NA) | 36 | (NA) | (23) | (NA) | ( Na ) |
|  | 789 | 602 | (14) | 1,109 | (NA) | ${ }^{23} 375$ | (NA) | 199 |
|  | 1,095 | 786 | (NA) | 835 | (NA) | ${ }^{23} 282$ | (NA) | 118 |
|  | 281 | 177. | (NA) | 94 | ( NA$)$ | 42 | (NA) | 71 |
|  | 367 | 210 | ( A ( ${ }^{\text {a }}$ | 174 | (NA) | 92 | (NA) | 4 |
|  | 202 | 303 | ( Na ) | 288 | ( NA$)$ | 197 | ( NA ) | 135 |
|  | 834 | 581 | (Na) | 530 | (NA) | 255 | ( NA$)$ | 133 |
|  | 314 | 289 | (NA) | 453 | (NA) | 214 | ( NA ) | 117 |
|  | 980 | 786 | ( Na ) | 1,367 | (IA) | 549 | (NA) | 156 |

[^12]| $\begin{gathered} \text { Item } \\ \text { (For definations and explanations, see text) } \end{gathered}$ | Cenaus of- |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1954 \\ \text { (October) } \end{gathered}$ | ${ }_{(\text {April }}^{1950}$ | $\begin{gathered} 1945 \\ \text { (January 1) } \end{gathered}$ | $\underbrace{1940}_{(\text {April }}$ | $\begin{gathered} 1935 \\ \text { (January 1) } \end{gathered}$ | $\stackrel{1930}{1930}_{(\text {April 1) }}^{\text {and }}$ | $\begin{gathered} 1925 \\ \text { (January 1) } \end{gathered}$ | $\begin{gathered} 1920 \\ \text { (January 1) } \end{gathered}$ |
| Vegetablea far hase ase and for sale (ather than Irish and sweet potaross)-Continued <br> vegetables harvested for sale ${ }^{21}$ <br> - Continued |  |  |  |  |  |  |  |  |
| Rutabagas................................... Sarius reporting... acres... | 72 79 | 124 | (NA) | 123 | (NA) | (NA) | (NA) | 25 |
| Spinach.............................farms reporting... | 206 | 448 | (NA) | 655 | (NA) | 858 | (NH) | 37 |
| acres... | 550 | 801 | (NA) | 967 | (NA) | 735 | (NA) | 33 |
| Squash...............................farms reporting... | $\begin{array}{r}757 \\ \times, 434 \\ \hline 2065\end{array}$ | 1,195 1,904 | (NA) (NA) | 687 1,500 | (NA) | $\begin{array}{r}343 \\ 787 \\ \hline 88\end{array}$ | (NA) | 20 |
| Tomatoes............................farms reporting... | 4,145 | 5,062 | 6,842 | 6,211 | 8,596 | 5,829 | ( NA$)$ | [ $\begin{array}{r}321 \\ 5,388\end{array}$ |
| ronatoes...........................farms reporrace... | 12,237 | 11,877 | 14,323 | 11,254 | 11,042 | 6,198 | 3,795 | 4,074 |
| Turnips.............................farms reporting... | 202 | 263 | (NA) | 169 | ( NA$)$ | 212 | (NA) | 128 |
|  | 388 36 7 | 387 | (NA) | 206 | (NA) | 239 | (NA) | 107 |
| Turnip greens.......................farms reporting... | 36 71 | 16 23 | (NA) | $\ldots$ | (NA) | ( NA$)$ | (NA) | ( NA 4$)$ |
| Watermeions........................farms reporting... | 319 | 798 | (NA) | 963 | 3,129 | 944 | 1,080 | (Na) |
| Wateraetons..................... | 564 | 655 | (NA) | 1,058 | 3,865 | 793 | 1,176 | $\begin{array}{r}727 \\ \hline\end{array}$ |
| Mixed vegetables.....................farms reporting... | 186 | (NA) | (NA) | 235 | (NA) | 2,253 | (NA) | 300 |
| Other vegetables.............................acres... | 305 | (NA) | (NA) | 3,182 | (NA) | 3,688 | (NA) | 489 |
| Other vegetables.................................acres... | 209 | 276 | (NA) | 399 | (NA) | 720 | (NA) | 96 |
|  |  |  |  |  |  |  |  |  |
| Blackberries and dewberries..................farms reporting. | 881 | 1,427 | 1,566 | 2,266 | (NA) | 2,506 2,059 | (NA) | 3,632 2,165 |
| quarts... | 945,26,4 | 1,631,257 | 1,360,383 | 2,497,639 | (NA) | 1,679,168 | (NA) | 2,452,909 |
| value, dollars.. | 330,843 | 369,002 | 370,713 | 253,030 | (NA) | 231,267 | (NA) | 490,580 |
|  | 4, 574 | [1,731 | 4,48 2,43 | 70 218 | (NA) <br> $(\mathrm{NA})$ | 132 875 | (NA) | (NA) |
|  | 6,737,510 $\begin{array}{r}\text { 4,167 }\end{array}$ | 1,086,521 | 2,434 719,062 | 191,778 | (NA) | 875 200,471 | (NA) | (NA) |
|  | 2,560,254 | 434,609 | 346,184 | 46,390 | (NA) | 30,072 | (NA) | (NA) |
| Currants...............................farms reporting... ${ }_{\text {acres }}^{\text {acre... }}$ | 155 | 314 | (NA) | 484 | (NA) | 844 | (NA) | 2,299 |
|  | 208 297,019 | 450 554,841 | (NA) | 325 385,892 | ( NA ( NA$)$ | 380 $4.39,179$ | (NA) | 636,481 |
| Gooseberries..........................farms reportin | -74,254 | 116,515 | (NA) | 39,809 | (NA) | 55,114 | (NA) | 127,295 |
|  | 27 56 | ${ }_{43}^{43}$ | (NA) | 170 | (NA) | 173 | (NA) | (NA) |
| acre | 56 | 73 | (NA) | 136 | (NA) | 174 | (NA) | (NA) |
| quarts... | 52,895 | 55,503 | (NA) | 103,885 | (NA) | 226,118 | (Na) | (NA) |
|  | 15,869 | 12,101 | (NA) | 9,484 | (NA) | 22,614 | (NA) | (NA) |
|  | 4,333 | 6,059 | 9,614 | 16,409 | (NA) | 12,871 | (NA) | 14,272 |
|  | 7,646 | 9,899 | 11,279 | 14,018 | (NA) | 10,704 | (NA) | 9,786 |
| quarts... | 5,793,312 | 7,149,405 | 5,280,299 | 11,029,492 | (NA) | 6,407,94,5 | (NA) | 7,652,580 |
| Strawberries..........................farus value, dollar | 2,722,857 | 2,045,571 | 1,952,032 | 1,263,096 | (NA) | 1,091,152 | (NA) | 1,760,100 |
|  | 4,619 7,880 | 6,162 6,397 | 13,554 5,624 | 19,798 10,434 | 14,648 | 29,031 7,723 | 10,270 9,626 | 21,987 8,048 |
| quarts... | 12,658,612 | 9,427,639 | 5,930,886 | 15,815,497 | 6,465,392 | 9,610,142 | (NA) | 12,585,543 |
| Other berries and small fruits...................acres... | 4,050,750 | 2,562,044 | 1,764,930 | 1,224,056 | 581,885 | 1,454,510 | (NA) | 2,265,400 |
|  |  | 37, 27/ | (NA) | 2,334 | (NA) | ${ }_{3} 359$ | (NA) |  |
|  | 4,924 | 37,036 | (NA) | 85,734 | (NA) | 21,557 | (NA) | 93,105 |
| Tree fraits, natn, sad grapes: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees........farms reporting... acres... | 2518,299 25192 | 72,577 | 58,943 | 53,431 | 95,765 | 85,433 | (NA) | (NA) |
|  | ${ }^{25} 192,580$ | ${ }^{26226,298}$ | 266,427 | 248,667 | 326,607 | 288,961 | ( NA ) | (NA) |
| Apples..............................farms reporting... | 2514,411 | 60,986 | 85,848 | 85,539 | 127,409 | 210,730 | 143,061 | (NA) |
| Trees of all ages...........................number...Trees not of bearing age.........farms reporting... | ${ }^{5} 2,8977,388$ | 4,034,177 | 5,208,917 | 5,357,346 | 6,740,622 | 6,593,501 | 7,416,274 | 7,666,134 |
|  | 25 25,878 | 16,047 | (NA) | 18,854 | ( Na ) | ( NA ) | ${ }_{1}$ (NA) | 38,502 |
| Trees of bearing age..............farms reporting.... | 25498,831 | 682,793 | (nA) | 1,040,528 | 1,027,674 | 1,393,612 | 1,871,434 | 2,050,229 |
|  | $\begin{array}{r}25212,524 \\ 252,398,557 \\ \hline\end{array}$ | $\begin{array}{r}53,584 \\ 357,384 \\ \hline\end{array}$ | (NA) | -76,920 | ${ }_{5}{ }^{(\mathrm{NA})}$ | ${ }_{5}{ }^{(\mathrm{NA})}$ | 5,544,840) | 133,382 |
| Quantity harvested...................farms reporting $\begin{gathered}\text { number } \\ \text { bushels }\end{gathered}$ | 25,356,181 | , 35,456 | (NA) | 4, 58,949 | (NA) | (NA) | (NA) | 5,615, (NA) |
|  | 257,297,34] | 10,703,431 | 9,045,236 | 11,738,669 | 7,644,594 | 6,759,882 | 5,360,966 | 5,843,271 |
| value, $\begin{aligned} & \text { bushels... } \\ & \text { dollars... }\end{aligned}$ | 2515,324,414 | 12,094,580 | 15,321,829 | 5,804,686 | 6,421,459 | 7,515,100 | 5,807,182 | 11,686,542 |
| Grapes................................farms reporting... | 256,803 | 20,592 | 28,974 | 25,026 | 45,038 | 37,724 | 61,787 | (NA) |
| Vines of all ages............................number...Vines not of bearing age.......farmi reporting... | 257,948,702 | 8,471,348 | 10,355,496 | 11,537,641 | 18,320,731 | 17,799,496 | 17,219,054 | 11,704,883 |
|  | 25 ${ }^{251,511}$ | 4,575 | ( NA$)$ | 3,672 | (NA) | ( NA ) | (NA) | 6,617 |
| Vines of bearing age.............farms reporting... $\begin{gathered}\text { number. } \\ \text { number. }\end{gathered}$ | ${ }^{25} 462,705$ | 431,483 | (NA) | 361,4/8 | 480,601 | 879,868 | (NA) | 607,149 |
|  | 257, ${ }^{255,904}$ | 16,592 $8,039,865$ | (NA) | 21,176,746 | ( NA ) | (NA) | (NA) | 46,090 |
| Quantity harvested...............farms reporting.... $\begin{gathered}\text { punds... }\end{gathered}$ | 257, ${ }^{255,997}$ | 8,039,865 | (NA) | 11,176,193 | 17,840,130 | 16,919,628 | (NA) | 11,097,734 |
|  | 2574,471,088 | 48,357,678 | 50,987,035 | 71,398,565 | 127,762,784 | 117,822,405 | (NA) | 115,871,465 |
| value, dollars... | 253,723,553 | 1,947,398 | 2,527,064 | 1,105,462 | 1,660,916 | 2,422,480 | (NA) | 5,793,575 |
| Cherries.............................farus reporting... |  | ( NA ) | 34,551 | 33,283 | 54,021 | 39,995 | (NA) | (NA) |
| Trees of ali ages...........................nnumber... | ${ }^{25} 4,256,871$ | 3,430,802 | 2,803,949 | 2,531,378 | 2,785,763 | 2,187,814 | (NA) | 1,428,640 |
| Trees not of bearing age........farms reporting... $\begin{array}{r}\text { number... }\end{array}$ | 251,294,176 ${ }^{\text {(NA }}$ | (NA) | (NA) (NA) | 10.433 <br> 386,397 <br> 25.97 | (NA) | ${ }_{994,786}^{\text {(NA) }}$ | (NA) | 17,657 |
|  | 251,294,176 | 1,009,263 (NA) | (NA) | 386,397 25,857 | 535,467 $(\mathrm{NA})$ | 994,786 <br> (NA) | (NA) | 351,892 68,378 |
|  | 252,862,695 | 2,421,539 | (NA) | 2,144,981 | 2,250,296 | 1,187,028 | (NA) | 1,076,748 |
|  | (Na) | (NA) | ( NA ) | 27,351 | (NA) | ( NA ) | (NA) | (NA) |
|  | 25101,095,269 | 110,280,813 | 98,960,303 | 72,627,654 | 59,797,080 | 31,498,824 | (NA) | 20,213,312 |
| value, dollars... | 2511,557,029 | 9,560,522 | 7,980,938 | 1,621,385 | 1,655,098 | 2,073,339 | (NA) | 1,299,428 |
|  | 258,395 | 20,091 | (NA) | 28,944 | (NA) | (NA) | (NA) | ( NA ) |
| Sour Trees of ali ages..........................number... Trees | 253,743,496 | 3,082,910 | (NA) | 2,266,658 | (Na) | (NA) | (NA) | (NA) |
| Trees not of bearing age........farms reporting... | 257, 253,917 | 7,512 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
|  | $251,173,336$ 256,720 | 906,556 14,933 | (NA) | 289,889 (NA) | ( NA$)$ | (NA) | (NA) | (NA) |
| Trees of bearing age...........farms reporting... | 252,570,160 | 2,14,933 | (NA) | (NA) $1,976,769$ | (NA) | (NA) | (NA) | (NA) |
| Quantity harvested..............farms reporting.... $\begin{array}{r}\text { number } \\ \text { pounds... }\end{array}$ | 2,254,558 | 2,14,705 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
|  | 2586,543,627 | 97,528,048 | (NA) | 68,044,432 | ( NL ) | (NA) | (NA) | (NA) |
| value, dollars... | 259,519,803 | 8,792,858 | (NA) | 1,418,124 | (NA) | (NA) | (NA) | (Na) |
| Sweet cherries......................farms reporting... | 254,748 | 10,460 |  | 12,375 | (NA) | (NA) | (NA) | (NA) |
| Trees of all ages..........................................Trees not of bearing age........farms reporting... | ${ }^{25473,375}$ | 347,892 | (NA) | 264,720 | (NA) | (NA) | (NA) | (NA) |
|  | 251,758 | 4,057 | (NA) | (NA) | (NA) | (NA) |  | (NA) |
| Trees of bearing age..........farms reporting... | ${ }^{25120,840}$ | 102,707 | (Na) | 96,508 | (NA) | (NA) | (NA) | (NA) |
|  | 253,645 | 2,146 | (NA) | ( NA ) | (NA) | (NA) | (NA) | (NA) |
| Quantity harvested...............farms reporting... $\begin{array}{r}\text { number } \\ \text { value, }{ }^{\text {dounds } \ldots \text {, }} \text { dolars.. }\end{array}$ | ${ }^{25} 292,535$ | 245,185 | (NA) | 168,212 | (NA) | (NA) | (NA) | (NA) |
|  | $\begin{array}{r} 252,069 \\ 25_{14,51,642} \end{array}$ | 12,752,765 | (NA) | ( $\begin{array}{r}\text { (NA) } \\ 4,583,222\end{array}$ | (NA) | (NA) | (NA) (NA) | ( NA ) |
|  | $\begin{array}{r} 2514,551,642 \\ 252,037,226 \end{array}$ | $12,752,765$ 767,664 | ( NA$)$ | $\begin{array}{r} 4,583,222 \\ 203,261 \end{array}$ | ( NA ( Na ) | (NA) (NA) | (NA) | (NA) |
|  | -3,037,226 | 767,664 | (Na) | 203,261 | (NA) | (NA) | (NA) | (NA) |

State Table 16.-SPECIFIED CROPS HARVESTED: ${ }^{1}$ CENSUSES OF 1920 TO 1954-Continued

**Available data not couparable. NA Not available. ${ }^{1}$ Figures for cropland harvested and specified crops relate to the crop years 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919. ${ }^{2}$ total acreage of crops for which figures are available except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ${ }^{3}$ Includes value of horticultural specialties. See State Table 15. For comparability, see other footnotes and text. "Corn cut for forage. ${ }^{5}$ Valu of corn and other corn products sold. ${ }^{6}$ Sorghum hogged or grazed or cut for forage or hay included in "Other field crops." ${ }^{7}$ Oats cut for feeding unthreshed included with
 grown alone. Fror for, sil purposes with no production. Acres harvested for beans or peas not available. 12 Includes acres grown alone and acres grown with other crops for
 hay cut." ${ }^{14}$ Silage crops other than corn and sorghums. ${ }^{15}$ Clover seed, except sweetclover. ${ }^{16}$ clover seed, including sweetclover. ${ }^{17}$ For 1954 , does not include acreage for farms with less than 20 bushels harvested; for 1949 , does not include acreage for farws witb less than 15 bushels harveated. See text. ${ }_{20}$ Is Includes receipts from sale of
pasture and grazing privileges.

 pimientos. inclufor censuses prior to 1950 , small fruits harvested for home use for farms reporting less than $1 / 2$ acre. See text.

# State Table 17．FARMS REPORTING BY SPECIFIED ACRES，QUANTITY HARVESTED，AND QUANTITY SOLD FOR SPECIFIED CROPS：CENSUS OF 1954 

| Itam | State total | Itam | Stata toter | Item | State <br> total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CORN |  | SPGTMG WHEAT |  | fye |  |
| By acres harvested for all |  | By acres threshed or |  | By acres threshed or |  |
| purposes．．．．．．．．．．．．．．．farms reporting．．． | $\begin{array}{r} 92,049 \\ 1,586,01 e \end{array}$ | combined．．．．．．．．．．．farms reporting | 6，291 | combined．．．．．．．．．．．．．farms reporting．．． | 6，954 |
| Under 3 avres．．．．．．．．．．．．．．＊erms reporting．．． | －5，005 | Under 5 bcres．．．．．．．．．．．．iams reporting． | 313 | Urier 5 acres ．．．．．．．．．．farms reporting．．． | 2，569 |
| 3 or a вcres．．．．．．．．．．．．．．．farms reparting．．． | 7，406 | 5 to 9 acres．．．．．．．．．．．．．farms reporting． | 171 | 5 to 9 acres．．．．．．．．．．．．．farms reporting．．． | 2，434 |
| 5 to 10 scres．．．．．．．．．．．．．．．Parms reporting．．． | 25，276 | 10 to 24 ares．．．．．．．．．．．ferws reporting． | 221 | 10 to 24 acres．．．．．．．．．．．farms reporting．．． | 1，740 |
| 11 to 15 avres．．．．．．．．．．．．．．sarms repurting．．． | 13，979 | 25 acres and over．．．．．．．．．．farms reporting． | 34 | 25 to 49 acres．．．．．．．．．．．farms reporting．．． | 196 15 |
| 16 to 19 avres．．．．．．．．．．．．．iarms reporting． | ，019 | By quantity harvested．．farmis report | 739 | 50 acres and over．．．．．．．．．．．arus repo |  |
| 20 to 24 bcres．．．．．．．．．．．．．．．farms reporting．．． | 8，752 | bushels | 155，985 | By quantity baryested．．farms reporting．．． | 6，954 |
| 25 to 49 acres．．．．．．．．．．．．．．tarws reporting．．． | 18，094 | Under 25 busbels．．．．．．．．．farms reporting．．． | ${ }_{1} 61$ | by quantity bushels．．． | 20，792 |
| 50 to 74 sares．．．．．．．．．．．．．．iams reporting．．． | 4，934 | 25 50 50 to $^{49}$ bushels．．．．．．．．．rarms reporting．．． | $\begin{aligned} & 120 \\ & 153 \end{aligned}$ | Under 25 busbels．．．．．．．．．farms reporting．．． | 597 |
| 75 to 99 acres．．．．．．．．．．．．．．farms reporting | 1， $\mathrm{E}_{813}$ | 50 to to busbels．．．．．．．．．．．iarms reporting． | $\begin{aligned} & 153 \\ & 321 \end{aligned}$ | 25 to 49 busbels．．．．．．．．．farms reporting．．． | 1，071 |
| 100 to 149 arres．．．．．．．．．．．．．farms reporting | E13 | 500 bushels and over．．．．．．．farms reporting．．． | 84 | 50 to 99 bushels．．．．．．．．．．．farms reporting．．． 100 to 499 busbels．．．．．．．．．farms reporting．．． | $1,904$ |
| 150 to 190 acres．．．．．．．．．．．．farms reporting．．． | 21.4 |  |  | 500 bushels and over．．．．．．farms reporting．．． | 199 |
|  | 23 | By quantity scld．．．．．．．rarms reporting．．． | $99,091$ |  |  |
| 300 to 399 acres．．．．．．．．．．．．．farns reporting． | 21 | Under 25 bushels．．．．．．．．．rarms reporting |  | By quantity sold．．．．．．．farms reporting．．． | 3，291 |
| 400 to 490 acres．．．．．．．．．．．．farms reporting．．． |  | 25 to 49 bushels．．．．．．．．．．farms reporting． | 25 | Tider 25 bushels．．．．．．．．．farms reporting．．． | 522,818 310 |
| 500 earez and over．．．．．．．．．．．farms reporting．．． |  | 50 to 99 bushels ．．．．．．．．．．．．farts reporting．．． <br> 100 to 499 bushels．．．．．．．．．．farms reporting．．． | $\begin{array}{r} 20 \\ 201 \end{array}$ | Under 25 bushels．．．．．．．．．．．．farws reporting．．． 25 to 49 busbels．．．．．．．．．．farms reporting．．． | 310 475 |
|  |  | 500 busbels and cver．．．．．．farms reporting．． | 54 | 50 to 99 bushels．．．．．．．．．．farms reporting．．． | 655 |
|  |  |  |  | 100 to 499 bushels ．．．．．．．farms reporting．．． | 1，714 |
| reporting．．．． E． | $\begin{array}{r} 85,059 \\ 1,54, \ldots, 576 \end{array}$ |  |  | 500 hushels and over．．．．．farms reportin | 135 |
| Under 3 acres．．．．．．．．．．．．．．．farms reporting．． | 5，350 |  |  |  |  |
| 3 ¢r a seres．．．．．．．．．．．．．．．farms reporting | 8，077 25,651 | By acres threshed or combined．．．．．．．．．．．．．．．．．．．farms | 78，063 | BUCKWHEAT |  |
| ${ }_{10}$ to 10 acres．．．．．．．．．．．．．farms reporting． | 23，132 | dere | 1，236，675 | By acres threshed of |  |
| 16 to 19 acres．．．．．．．．．．．．．．ferms reporting． | 6，232 | Under 5 gares．．．．．．．．．．．．．．iarms reporting．．． 5 to 9 \＆ 2 res．．．．．．．．．．．．．．．．．arms reporting．．． | 7,17 10,647 | combined．．．．．．．．．．．．．．farms reporting | 1,809 12,202 |
| 20 to 2．acres．．．．．．．．．．．．．．iarms reporting | 7，352 | 20 to 24 acres．．．．．．．．．．．iarms reporting | 37，732 | Under 5 acres．．．．．．．．．．．．rarms reporting | ${ }^{815}$ |
| 25 to 29 ares．．．．．．．．．．．．．．farts reporting．．． | 4，476 | 25 to 49 acres．．．．．．．．．．．．iarms reporting | 11，527 | 5 to 9 acres．．．．．．．．．．．．farms reportin | 576 |
| 30 tc 47 scres．．．．．．．．．．．．．．rarms reporting．．． | 9,721 | 50 to 99 acres．．．．．．．．．．．．earms reporting | 1，836 | 10 to 24 scres．．．．．．．．．．．．farms reporting．．． | 4 |
| 50 to 74 acres $\ldots \ldots \ldots \ldots . .$. farms reporting．．． | 3，479 | 100 to 199 acres．．．．．．．．．．farms reporting． | 139 | 25 acres and over．．．．．．．．riarms reporting．．． |  |
| 75 to 79 scres．．．．．．．．．．．．．rarms reporting． | 2，001 | 200 ecres and over．．．．．．．．farms reporting．．． | 12 |  |  |
| 100 to 149 acres．．．．．．．．．．．．farms reportia | 621 |  |  | By quantity harvested．farms reporting：．． | 1，809 |
| 150 to 199 scres．．．．．．．．．．．．．farms reporting | 141 | By quantity harvested．．farms reporting．．． | 78，063 | Under 25 busbels．．．．．．．．．farms report | 412 |
| 230 to 249 acres．．．．．．．．．．．．．farss reprrting． | 43 |  | －83，275 | 25 to ．．9 bushels．．．．．．．．．．farms reporting．．． | － |
| 250 to 299 acres．．．．．．．．．．．．．farss repartine．．． | 13 | 25 to 40 bushels．．．．．．．．．．．．arme reportige |  | 50 to 99 busbels．．．．．．．．．farms reporting．．． | 580 |
| 300 to 379 sares．．．．．．．．．．．．．farms repcrting．．． |  | 5 s to 99 bushels ．．．．．．．．．．．farus reporting． | 3，757 | 100 to 490 bushels．．．．．．．．farms reporting．．． | 5 |
| 400 to 499 acres．．．．．．．．．．．．．．．arms reporning．．． |  | 100 to 499 bushels．．．．．．．． | 37，337 | 500 bushels and over．．．．．．farms reporting．．． |  |
| 隹 |  | 500 to 999 busheis．．．．．．．．farms reportin | 20，82？ |  |  |
| By quantity sold．．．．．．．．．．farms reporting．．． | 324 | 1，000 to 1，w9 bushels．．．．farms repor | 7，918 | By quantity sold．．．．．．．farms reporting．．． | 75，805 |
| Under 25 bushels．．．．．．．．．．．farms reporting． | 29，784， 784 | 2，500 to 1，999 bushels ．．．． | 3，178 | Under 25 bushels．．．．．．．．．．farms reporting．．． |  |
| Under 25 bushels．．．．．．．．．．．farms reporting |  | 2，000 ts 2，999 bushels ．．．．farts reparting．．． | 2，064 | 25 to 49 bushels．．．．．．．．．farms reporting．．． | 85 |
|  |  | 3，000 to 4，909 bushels．．．．ermm reporting．．． | 615 | 50 to 99 bushels．．．．．．．．．rarms reporting．．． | 190 |
| 100 to 499 bushels．．．．．．．．．．．．．．．farms reporting | 17，205 | 5，000 to 9，999 bushels．．．．farme reporting．．． | 86 | 100 to 499 bushels．．．．．．．farms reporting | 206 |
| 500 to 999 bushels ．．．．．．．．．．．．．farms reportimg．．． | 8,283 | 10， 200 bushels and jver．．．farms | $8$ | 500 bushels and over．．．．．．farms | 20 |
| 1，000 to 1，499 bushels．．．．．．．rarts reportin | 3，928 | By quantity sold．．．．．．．farmis repor | ， |  |  |
| 1，500 to 1，999 bushels．．．．．．．farms reporting．．． | 2，093 | bushel | 131，362 | （ |  |
| 2，000 to 2，999 bushels．．．．．．．farms reporting．．． | 1，996 | Under 25 bushels．．．．．．．．．farms reporting | －65 | By acres threshed or |  |
| 3，000 to 4，999 bushels．．．．．．．iarras reparting | 1，055 | 25 to 49 bushels．．．．．．．．．isrms reporting．．． | 910 |  | ，210 |
| 5，000 to 9，799 bushels．．．．．．iarms reporting | 30.0 | 200 to 409 bushels．．．．．．．．．．farms reporting．．．． |  |  |  |
| 10，000 bushels and over．．．．．．farme reporting． | E． | 520 to 999 bushels．．．．．．．．．．ferms reporting．．． | $\begin{array}{r} 15,214 \\ 5,315 \end{array}$ | Under 5 acres．．．．．．．．．．．．．iams reporms reporting．．． | 0 |
|  |  |  |  | 10 to 24 scres．．．．．．．．．．．．farms reportin | 70 |
| ITER WHEAT |  | 1，000 to 1，409 bushels．．．．farms reporting．．． | 1，510 | 25 to 49 acres．．．．．．．．．．．farms reporting．．． |  |
|  |  | 2，500 to 3，909 bushels．．．．iarms reporting．．． |  | 50 acres and over．．．．．．．．farms reporting．．． |  |
| By ecres threshed or combined．．．．．．．．．．．．．．．farts reporting |  | 2，000 to 2,999 bushels．．．．farms reporting．．． |  |  |  |
| arns reporting．．． | 67，326 | 5，000 to 9，999 bustels．．．．iarms reporting． |  |  |  |
|  | 997,338 6,407 | 10，000 bushels and over．．．farms reparting ．．． |  | By quantity harvested．．rarms reporting．．． | 120 |
| 5 t， 9 acres．．．．．．．．．．．．．．．iarms reporting． | 12，520 |  |  | Under 25 bushels．．．．．．．．．．farms reporting．．． |  |
| 16 to 24 scres．．．．．．．．．．．．．．iarms reporting．．． | 32，954 |  |  | 25 to 49 bushels．．．．．．．．．．farms reporting．．． | 25 |
| 25 to 49 seres．．．．．．．．．．．．．timims reporting | ，950 |  |  | 50 to 999 bushels．．．．．．．．farms reporting．．． | 20 |
|  |  |  |  | 100 bushels and over．．．．．．iarms reporting | 70 |
|  | 1，337 | By acres threshed or |  |  |  |
| 200 acres and over．．．．．．．．．．．ferms reporting．．．． | 141 |  | 68，642 | By quentity sold．．．．．．．ferms reporting． |  |
|  |  | Under 5 日cres．．．．．．．．．．．farms reporting | 2，073 |  |  |
| By quantity harvested．．．．．farms reporting．．． | ci，326 | 5 to 9 acres．．．．．．．．．．．．．farms reporting．．． | 2，962 2,265 | 25 to 49 busbels．．．．．．．．．．farms reporting．．． | 10 |
| oushels．．． | 920，537 | 10 to 24 arres．．．．．．．．．．．．arms repor＇ing．．． | 2，265 | 50 to 99 bushels．．．．．．．．．．farms reporting．．． | 25 |
| Under 25 bushels．．．．．．．．．．．．rarma reporting．．． |  | 25 acres and over．．．．．．．．．．farms reporting．．． | 29 | 100 bushels and over．．．．．．farms reporting．．． | 55 |
| 25 to 49 bushels．．．．．．．．．．．．．゙arss reparting．．． | 1，000 | 50 acres and over．．．．．．．．．rames reportins．．． | 29 |  |  |
| 50 to 99 bushels．．．．．．．．．．．．farms reporting．．． | 3，764 |  |  |  |  |
| 100 to 499 bushels．．．．．．．．．．rarms reporting．．． | 4， 265 | By quantity harvested．．farms reporting．．． | 7，620 | ANS |  |
| 560 to 999 busheis．．．．．．．．．．．farms reporting．．． | 14，044 | bushels．．． | 2，267．021 | By acres harvested for all |  |
| 1，000 to 1，499 bushels．．．．．．．farms reporting．．． | 3，310 | Under 25 bushels $\ldots$ ．．．．．．．ferns reporting．．． 25 to 49 bushels．．．．．．．l＇arms reporting．． | 231 370 | purpases．．．．．．．．．．．．．farms reporting． | 8，027 |
| 1，500 to 1，999 bushels．．．．．．．ierms reporting．．． | 956 |  | $8{ }^{6} 6$ | Whder 5 acres．．．．．．．．${ }^{\text {acres．．．}}$ | 2，076 |
| 2，000 to 2，999 bushels．．．．．．．ierms reporting．．． | $5 E 2$ | 100 to 499 bushe1s．．．．．．．．．fartis reporting．．． | －， 869 | Wnder 5 scres．．．．．．．．．．．．farms reporting．．．． | 1，076 |
| 3，000 to 4，999 bushels．．．．．．．farms reporting．．． | 198 | 50 C to 909 bushels．．．．．．．farms reportina | 928 | 10 to 24 acres．．．．．．．．．．．．farms reporting | 3，278 |
| 5，000 busbels and over．．．．．．．iarms reporting．．． | 26 | 1，000 to 1，499 bushels．．．．fierms reporting | 262 | 25 to 49 acres．．．．．．．．．．．．farms reporting．．． | 1，194 |
|  |  | 1，500 to 1， 399 bushels ．．．．farms reporting．．． | 57 | 50 to 99 acres．．．．．．．．．．．．farms reporting．．． | 412 |
| By quantity sold．．．．．．．．．farms reporting．．． | 58，764 | 2，000 bushels and over．．．．rarms reporting．．． | 37 | 100 to 199 acres．．．．．．．．．rams reporting．．． | 90 |
| Unaer 25 bushels．．．．．．．．．．．farms reporting．．． | 285 | By quantity sold．．．．．．farms reporting．．． |  | 200 axes and over．．．．．．．．fiarms report | 11 |
| 25 to 49 busbels ．．．．．．．．．．．．farms reporting．．． | 235 | bushe1s．．． | 2， 4,48 | By acres harvested for |  |
| 55）to 99 bushels．．．．．．．．．．．．farms reporting．．． | 3，266 | Under 25 bushels．．．．．．．．．．．farms reporting．．． |  | beans．．．．．．．．．．．．．．．farms reporting． | 7，140 |
| 10 C to 499 bushels．．．．．．．．．．iarms reporting．．． | 38，459 | 25 to 49 busbels．．．．．．．．．icarms reporting．．． | 80 | acres | 39，430 |
| 50 C to 999 bushels．．．．．．．．．．．farts reporting．．． | 11，643 | 50 to 99 bushels．．．．．．．．．farms reporting．．． | 190 | Under 5 acres．．．．．．．．．．．．farms reporting．．． | 696 |
|  |  | 100 to 499 bushels．．．．．．．farms reporting．．． | 1，351 | 5 to 9 acres．．．．．．．．．．．．．farms reporting．．． | 1，715 |
| 1，000 to 1，499 busbels．．．．．．．farms reporting．．． | 2，792 | 500 to 999 bushels．．．．．．．．farms reporting．．． | 279 | $\frac{10}{10}$ to 24 acres．．．．．．．．．．．farms reporting．．． | 3，062 |
| $\frac{1}{2,000 ~ t o ~} 2,999$ bushels．．．．．．．．farms rarms reporting | 522 | 1，000 to 1，499 bushels．．．．farms reporting．．． | 48 | 50 to 99 acres．．．．．．．．．．．．．farms reporting | 412 |
| 3，000 to 4,999 bushels．．．．．．．carms reporting | 152 | 1，500 to 1，999 bushels．．．f．farms reporting．．． | 15 | 100 to 199 ecres．．．．．．．．．tarms reporting．．． | 90 |
| 5，C00 bushels and over．．．．．．．iarme reporting | 26 | 2，000 bushels and over．．．trarms reporting．．． | 13 | 200 acres and over．．．．．．．．farms reporting | 11 |

State Table 17.-FARMS REPORTING BY SPECIFIED ACRES, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SPECIFIED CROPS: CENSUS OF 1954-Continued
[Data are based on raporta for only a semple of farms. Sae tart]


See footnotes at end of table.

## State Table 17.-FARMS REPORTING BY SPECIFIED ACRES, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SPECIFIED CROPS: CENSUS OF 1954-Continued

[Data are based on raporta for only a ample of farme. Sas tert]

| Item | State total | Item | State total | Itom | Stato total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| APPLES ${ }^{2}$ |  | APPIES ${ }^{2}$-Continued |  | PEACHES ${ }^{2}$ - Continued |  |
| Any apples...............farms reporting... By trees not of bearing | 14,716 | By quantity harvested..farms reporting... bushels... | $\begin{array}{r} 6,317 \\ 7,038,215 \\ 2,495 \end{array}$ | By trees of bearing <br> age.......................... isms reporting... number of trees... | $\begin{array}{r} 5,998 \\ 1,699,276 \end{array}$ |
| age. . . . . . . . . . . . . . . . . farms reporting. | 5,006 | 25 to 49 bushels..........farms reporting.. | 494 | Under 25 trees.............farms reporting... |  |
| number of trees. | 436,275 | 50 to 99 bushels..........ferms reporting... | 453 |  | 2,600 251 |
| Under 5 trees...............farms reporting... | 685 | 100 to 499 busbels........farms reporting... | 1,085 | 25 to 49 trees.............farms reporting... | 251 395 |
| 5 to 9 trees................ferms reporting... | 706 | 500 to 999 bushels........farms reporting... | 402 | 100 to 499 trees...........farme reporting... | 1,618 |
| 10 to 24 trees..............ferms reporting. . . | 1,422 | 1,000 to 1,499 bushels....farms reporting... | 316 | 500 to 999 trees..........firms reporting... | -656 |
| 25 to 49 trees.............. farms reporting... | 721 | 1,500 to 1,999 bushels....rarms reporting... | 222 | 500 to 999 trees............iarms reporting... | 656 |
| 50 to 99 trees..............ferms reporting... | 464 | 2,000 to 2,999 bushels....farms reporting... | 24.4 |  |  |
|  |  | 3,000 to 4,999 bushels....rarms reporting. | 230 | 1,000 to 1,499 trees......farms reporting... | 232 |
| 100 to 199 trees.............farms reporting... | 416 | 5,000 to 9,999 bushels....farms reporting... | 216 | 1,500 to 1,999 trees......firms reporting... | 126 |
| 200 to 299 trees.............ferms reporting... | 196 | 10,000 bushels and over...farms reporting.. | 160 | 2,000 to 2,999 trees......farms reporting... | 65 |
| 300 to 499 trees............farms reporting. .. | 137 |  |  | 3,000 to 4,999 trees......rarms reporting... | 50 |
| 500 to 999 trees............farms reporting... | 201 | PEACHES ${ }^{2}$ |  | 5,000 trees and over......farms reporting... | 5 |
| 1,000 trees and over........farms reporting... | 58 | Any peaches...............farms reporting... | 7,441 |  |  |
| By trees of bearing age. . farms reporting... | $\begin{array}{r} 12,853 \\ 2,039,846 \end{array}$ | By trees not of bearing <br> age.................................. | 3,318 | By quantity harvested..farms reporting... | $\begin{array}{r} 3,992 \\ 2,093,927 \end{array}$ |
| Under 25 trees..............farms reporting... | 5,389 | number of tree | 607,526 | Under 25 bushels..........farms reporting... | 1,214 |
| 25 to 49 trees.............. irarms reporting. . . | 2,553 | Under 5 trees.............farms reporting... | 700 | 25 to 49 bushels..........farms reporting... | 221 |
| 50 to 99 trees...............rarms reporting. . | 1,424 | 5 to 9 trees...............ferms reporting... | 501 | 50 to 99 bushels..........ferms reporting... | 301 |
| 100 to 499 trees............farms reporting... | 2,311 | 10 to 24 trees.............farms reporting. | 392 | 100 to 499 bushels........farms reporting... | 1,142 |
| 500 to 999 trees............farms reporting... | 046 | 25 to 49 trees.............rarms reporting... | 196 | 500 to 999 bushels........farms reporting... | 435 |
| 1,000 to 1,490 trees........fierms reporting... | 217 | 50 to 99 trees.............farms reporting. 100 to 199 trees.........farms reporting. | 230 365 | 1,000 to 1,499 bushels....ferms reporting... |  |
| 1,500 to 1,999 trees . . . . . . . iarms reporting... | 80 | 200 to 299 trees...........farms reporting.. | 250 | 1,500 to 1,999 bushels....rarws reporting... | 135 |
| 2,000 to 2,999 trees........farms reporting... | 122 | 300 to 499 trees..........farms reporting... | 306 | 2,000 to 2,999 bushels....farms reporting... | 132 |
| 3,000 to 4,999 trees........rarms reporting... | 84 | 500 to 999 trees.......... .iarms reporting... | 262 | 3,000 to 4,999 bushels....farms reporting... | 81 |
| 5,000 trees and over.......farms reporting... | 29 | 1,000 trees and over......farms reporting... | 116 | 5,000 bushels and over....farms reporting... | 61 |



State Table 18.-SAMPIING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY, ECONOMIC AREA, AND STATE BY NUMBER OF FARMS RFPORTING, BY LEVELS

| If the estimated number of farms reporting is- | Then the chances are about 2 in 3 that the estiosted total would differ from the results of a complete tabulation of the items for all farms by less than- |  |  |  | If the estimated number of rarms reporting is- | Then the chancea are about 2 in 7 that the estimated total would differ from the resulta of a complete tabulation of the ftems for all farms by less than- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Level } \\ 1_{1}^{10} \end{gathered}$ | $\begin{gathered} \text { Level } \\ 2 \end{gathered}$ | Level 3 | Level 4 |  | Level $1^{1}$ | Level 2 | $\begin{gathered} \text { Level } \\ 3 \end{gathered}$ | $\begin{gathered} \text { Level } \\ 4 \end{gathered}$ |
|  | Percent | Percent | Percent | Percent |  | Percent | Perrent | Percent | Percent |
| 25.......................... | 40 | 53 | 71 | 96 | 5,000...................... | $\therefore 8$ | 3.7 | 5.0 | 6.8 |
| 50............................ | 28 | 37 | 50 | 68 | 10,000........................ | 2.0 | 2.6 | 3.5 | 4.8 |
| 100........................... | 20 | 26 | 35 | 48 | 25,000....................... | 1.3 | 1.7 | 2.2 | 3.0 |
| 250.......................... | 13 | 17 | 22 | 30 | 50,000, . . . . . . . . . . . . . . . . . . | 0.7 | 1.2 | 1.6 | 2.1 |
| 500............................. | 8.9 | 12 | 16 | 21 | 100,000......... . . . . . . . . . . . | 0.6 | 0.8 | 1.1 | 1.5 1.0 |
| 1,000.......................... | 6.3 4.0 | 8.4 5.3 | ${ }_{11}^{11}$ | 15 9.6 | 250,000. . . . . . . . . . . . . . . . . | 0.4 | 0.5 | 0.7 | 1.0 |


 follows:

1. When the number of farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50 .
2. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.30 .

## State Table 19.-INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY, ECONOMIC AREA, and state TOTALS FOR SPECIFIED ITEMS



| Item | Level of sampling reliability for speclfied items by number of milk cows |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All comercial farms |  |  |  |  |  |  |  | Datry farms |  |  |  |  |  |  |  |
|  | Total | Under 10 |  | 10 to 29 |  | 30 to 49 |  | 50 and more | Total | Under 10 | 20 to 29 |  | 30 to 49 |  | 50 and more |  |
| Milk cows............................................................................... <br> Whole milk sold. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . pounds. . <br> dollara.. <br> Cream sold................................................... <br> dollars.. |  | 2 1 <br> 2 2 <br> 2 2 <br> 2 2 <br> 2 2 |  |  |  |  |  | 1 <br> 2 <br> 2 <br> 2 <br> 2 | 22233 | 2 | 12222 |  | 2222 |  | 12222 |  |
|  |  |  |  |  |  |  | $2$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | $\begin{aligned} & 2 \\ & 2 \\ & 2 \end{aligned}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |
| Item | Level of sampling reliability for specified items by number of chickena on hand |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | All commercial farms |  |  |  |  |  |  |  | Poultry farms |  |  |  |  |  |  |  |
|  | Total | Under 400 | $\begin{aligned} & 400 \text { to } \\ & 799 \end{aligned}$ |  | $\begin{aligned} & 800 \text { to } \\ & 1,599 \end{aligned}$ |  | $\begin{aligned} & 1,600 \text { to } \\ & 3,199 \end{aligned}$ | $\begin{gathered} 3,200 \\ \text { and over } \end{gathered}$ | Total | Under 400 | $\begin{aligned} & 400 \text { to } \\ & 799 \end{aligned}$ | $\begin{aligned} & 800 \text { to } \\ & 1,599 \end{aligned}$ |  | $\begin{gathered} 1,600 \text { to } \\ 3,199 \\ \hline \end{gathered}$ |  | $\begin{gathered} 3,200 \\ \text { and over } \end{gathered}$ |
| Chickens on hand. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . number.. | 3 | 1 | 1322$\times$ |  | 1222$\times$ |  | 1222$\times$ | 1 | 34333 | 1 <br> 4 <br> 3 <br> 3 | 1322$\times$ | 1222 |  | 1 <br> 2 <br> 2 <br> 2 <br> $\times$ |  | 1 <br> 2 <br> 2 <br> 2 <br>  |
| Chickena sold. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . number. | 4 | 4 |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chicken egga qold...................................... dozens.. | 3 | 3 |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chicken eggs aold, value of sales................. dollars.. | 3 | 3 |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Velue of salea of other poultry producta..........dollars.. | 3 | x |  |  | x |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Note: Items whose level is indicated by an $X$ may be approximated by using the level given for the State. AND STATE TOTALS FOR SPECIFIED ITEMS-Continued



Note: Items whose level is indicated by an $X$ may be approximated by using the level given for the State.

## Chapter B

## STATISTICS FOR COUNTIES

(41)

Counties, County Seats, and Rivers


County Table 1.-FARMS, ACREAGE, VALUE, AND FARM


| Pay | Benzie | Berrien | Eranch | Callown | Cass | Charlevoix | Cheboygan | Chippewa | Clare | Clinton | Crawford | Deita | Draktnion | Eaton | Enatre ${ }^{\text {+ }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,349 | 451 | 4,024 | 2,165 | 2,702 | 2,103 | 758 | 703 | 979 | 723 | 2,002 | 51 | 928 | 420 | 2,790 | 7 | 1 |
| 2,842 | 541 | 4,774 | 2,404 | 3,059 | 2,209 | 976 | 855 | 1,154 | 777 | 2,706 | 60 | 1,160 | 483 | 3,207 | 901 | $\frac{2}{2}$ |
| 285,440 | 202,240 | 372,200 | 323,340 | 453,760 | 312, 320 | 264,960 | 464,000 | 1,011,200 | 366,080 | 365,440 | 360,320 | 755,200 | 484,480 | 362,880 | 295,040 |  |
| 71.3 |  | 76.6 | 88.3 | 78.4 | 78.6 | 41.9 | 23.3 | 17.3 | 37.7 | 90.8 | 3.2 | 22.4 | 15.1 | 84.0 | 41.9 | 4 |
| 177, 270 | 04, 345 | 234,946 | 180,890 | 271,298 | 176, 120 | 91,963 | 99,379 | 162,250 | 110,555 | 245,747 | 5,700 | 3.62,024 | 04,010 | 261,225 | 113,505 | 5 |
| 32,710 $\cdots$ | 2,975 | $56,4,5$ 4,075 | 113,640 | 108,195 5,803 | 75,925 2,762 | 10,230 4,900 | 11,675 | 16,310 2,400 | 25,095 2,215 | 109,175 2,800 | 3,760 | 12,915 | 6,790 | 89,300 2,156 | 19,130 2,460 | 6 |
| 3,810 | 385 | 10,560 | 16,270 | 11,545 | 14,000 | 1,570 | 425 | 725 | <,760 | 19,835 | $\ldots$ | 1,185 | 200 | 23,565 | 2,665 | 8 |
| 203,381 | 63,464 | 284,365 | 285,956 | 355,898 | 245,466 | 121, 132 | 108,150 | 174,84, | 138,134 | 331,871 | 11,035 | 169,258 | 73,070 | 323,088 | 223,478 | 9 |
| 230,983 | 69,872 | 280,684 | 288,162 | 368,233 | 252,501 | 122,967 | 225,331 | 187,315 | 141,804 | 327,619 | 11,306 | 184, 374 | 69,809 | 334,004 | 220,527 | 10 |
| 86.6 | 140.7 | 61.5 | 132.1 119.9 | 131.7 120.4 | 110.7 111.3 | 146.6 126.0 | 153.8 146.6 | 175.0 162.3 | 191.1 182.5 | 127.5 121.0 | 228.1 171.3 | 182.4 158.9 | 174.0 144.5 | 115.8 107.5 | 147.5 133.8 | 112 |
| 81.3 | 129.2 | 60.1 | 119.9 | 120.4 | 111.3 | 126.0 | 146.6 | 162.3 | 182.5 | 121.0 | 171.3 | 158.9 | 144.5 | 107.5 | 133.8 | 12 |
| 16,306 | 9,930 | 16,192 | 16,923 | 16,587 | 18,177 | 8,806 | 7,597 | 6,570 | 11,542 | 20,441 | 8,903 | 9,328 | 9,463 | 17,039 | 7,019 | 13 |
| 11,200 | 8,752 | 13,388 | 11,816 | 11,640 | 11,331 | 5,394 | 5,866 | 6,023 | 8,326 | 13,273 | 5,930 | 7,073 | 5,915 | 11,083 |  | 14 |
| 184.41 | 70.66 | 265.21 | 126.04 | 118.98 | 152.41 | 57.92 | 50.24 | 39.24 | 61.13 | 156.67 | 37.62 | 52.52 | 58.18 | 138.13 | 47.75 | 15 |
| 135.64 | 59.54 77 | 226.61 86 | 100.51 | 98.29 71 | 103.53 70 | $\begin{array}{r}41.93 \\ \hline 9\end{array}$ | 40.43 88 | 37.46 82 | 48.23 | 107.40 81 | 51.15 97 | 4.91 | 39.72 94 | 102.27 71 | 4.45 | 17 |
| 2,286 | 394 | 4,367 | 1,974 | 2,44.0 | 1,846 | 699 | 042 | 912 | 642 | 2,359 | 35 | 801 | 384 | 2,519 | 742 | 18 |
| 2,745 | 482 | 4,557 | 2,140 | 2,760 | 2,044 | 906 | 795 | 1,082 | 721 | 2,519 | 52 | 1,078 | 449 | 2,893 | 829 | 19 |
| 120,122 | 13,506 | 162,214 | 153,682 | 173,872 | 116,805 | 29,373 | 28,252 | 68,488 | 35,379 | 193,319 | 1,981 | 40,258 | 15,289 | 177,158 | 29,440 | 20 |
| 136,939 | 14,911 | 164,621 | 151,375 | 174,702 | 117,336 | 32,480 | 32,300 | 77,968 | 36,039 | 183,270 | 1,728 | 44,181 | 15,804 | 177,183 | 30,225 | 21 |
| 194 | 100 | 1,287 | 121 | 255 | 299 | 107 | 80 | 71 | 64 | 162 | 4 | \% |  | 190 | 168 |  |
| 309 | 138 | 1,194 | 148 | 376 | 299 | 150 | 116 | 89 | 82 | 208 | 11 | 138 | 63 | 307 | 181 | 23 |
| 246 | 76 | 882 | 141 | 254 | 237 | 104 | 111 | 71 | 84 | 141 | 1 | 200 | 55 | 215 | 121 | 24 |
| 292 | 102 | 968 | 155 | 279 | 277 | 147 | 134 | 76 | 85 | 183 | 9 | 154 | 82 | 263 | 129 | 25 |
| 257 | 57 | 480 | 165 | 200 | 204 | 95 | 98 | 61 | 62 | 178 | 6 | 110 | 57 | 238 | 87 | 26 |
| 276 559 | 51 | 595 | 190 | 253 | 230 | 139 | 113 | 65 | 88 | 188 | 8 | 177 | 89 | 280 | 119 | 27 |
| 559 | 64 | 670 | 387 | 423 | 293 | 158 | 146 | 145 | 152 | 366 | 9 | 225 | 102 | 479 | 141 | 28 |
| 647 | 94 | 775 | 437 | 474 | 360 | 228 | 197 | 196 | 180 | 396 | 9 | 278 | 117 | 619 | 174 | 29 |
| 806 988 | ${ }_{74}^{68}$ | 678 | 643 713 | 715 803 | 419 528 | 192 | 165 | 320 304 | 195 | 760 | 13 | 251 | 75 | 795 | 175 | 30 |
| 988 | 74 | 681 | 713 | 803 | 528 | 210 | 195 | 394 | 211 | 910 | 13 | 275 | 82 | 895 | 187 | 31 |
| 215 | 21 | 287 | 402 | 498 | 292 | 32 | 38 | 201 | 62 | 635 | 5 | ${ }_{50} 6$ | 30 | 507 | 43 | 32 |
| 26 | 3 | 76 | 108 | 110 | 78 | 4 | 4 | 43 | 10 | 117 | 1 | 5 | $\ldots$ | 94 | 6 | 34 |
| 18 | 2 | 57 | 89 | 79 | 58 | 2 | 7 | 37 | 7 | 65 | ... | 6 |  | 71 | 4 | 35 |
| 1,032 1,396 | 2288 | 1,276 | 1,253 | 1,530 | 1,198 | 490 | 485 | 694 | 458 | 1,7 | 26 | 638 | 228 | 1,515 | 579 | 36 |
| 1,396 | \% 287 | 1,624 | 1,229 | 1,788 | $\begin{array}{r}1,359 \\ \hline 29\end{array}$ | . 572 | $\begin{array}{r}555 \\ \hline 2659\end{array}$ | 2566 | 402 16.263 | 1,828 | 39 | 681 | 222 | 1,769 | 581 | 37 |
| 19,896 | 8,747 | 17,570 | 25,941 | 43,316 | 29,518 | 23,235 | 16,529 | 25,964 | 16,263 | 40,039 | 1,673 | 21,818 | 5,368 | 31,888 | 19,199 | 38 |
| 22,227 | 10,254 | 19,911 | 25,987 | 47,328 | 33.060 | 13,119 | 17,301 | 24,280 | 15,586 | 39,661 | 1,612 | 27,314 | 4,533 | 34,620 | 18,362 | 39 |
| 1,058 | 281 | 2,843 | 766 | 1,089 | 1,047 | 370 | 261 | 381 | 216 | 828 | 23 | 261 | 117 | 1,015 | 340 | 40 |
| 94.4 | 288 | 2,616 | 716 | 1,225 | 1,118 | 479 | 291 | 361 | 185 | 914 | 18 | 274 | 123 | 1,178 | 304 | 41 |
| 18,575 | 10,097 | 34,838 | 14,382 | 23,306 | 23,956 | 8,473 | 6,670 | 11,812 | 5,769 | 15,280 | 807 | 5,719 | 2,508 | 17,214 | 8.672 | 42 |
| 14,597 | 10,342 | 31.122 | 12,317 | 27,232 | 29,218 | 11,290 | 7,033 | 10,455 | 4,214 | 19,468 | 455 | 5,868 | 4,085 | 21,172 | 7,697 | 43 |
| 735 | 90 | 1,403 | 309 | 364 | 412 | 149 | 99 | 190 | 83 | 308 | 6 | 74 | 37 | 472 | 99 | 4 |
| 11,645 | 1,372 | 12,567 | 4,899 | 5,759 | 6,878 | 1,851 | 1,271 | 3,905 | 1,349 | 4,373 | 75 | 1,027 | 378 | 6,362 |  |  |
| 485 | 238 | 2,050 | 503 | 857 | 778 | 283 | 196 | 250 | 162 | 625 | 18 | 213 | 94 | 676 | 288 | 46 |
| 6,930 | 8,725 | 22,271 | 9,483 | 17,547 | 17,078 | 6,622 | 5,399 | 7,847 | 4,420 | 10,907 |  | 4,692 | 2,130 | 10,852 | 0, 824 | 47 |
| 593 | ${ }_{218}^{1 / 8}$ | 598 804 | ${ }^{899}$ | , 836 | 457 | 348 493 | 338 | 403 | 452 537 | , 9774 | 30 | ${ }_{7}^{456}$ | 254 | 1,031 | 379 | 48 |
| 926 | 218 | 804 | 1,006 | 1,010 | 653 | 493 | 463 | 492 | 537 | 1,108 | 40 | 746 | 290 | 1,228 | 493 | 49 |
| 19,653 28,622 | 6,240 8,012 | 19,814 | 21,872 | 22,658 | 8,508 | 16,035 | 26,683 | 24,268 | 42,521 | 20,516 | 4,058 | 29,609 | 16,511 | 20,224 | 28,998 | 50 |
| 28,622 | 8,012 | 12,277 | 28,111 | 24,716 | 12,392 | 22,931 | 36,716 | 23,878 | 53,728 | 21,151 | 3,869 | 43,025 | 19,888 | 24,214 | 29,071 | 51 |
| 373 | 304 | 1,337 | 661 | 1,040 | 1,000 | 472 | 369 | 432 | 220 | 963 | 24 | 573 | 256 | 987 | 450 | 52 |
| 411 | 326 | 1,301 | 600 | 1,043 | 1,027 | 548 | 393 | 565 | 197 | 875 | 35 | 685 | 247 | 943 | 448 | 53 |
| 6,514 | 17,846 | 18,892 | 14,353 | 22,666 | 24,060 | 26,500 | 22,619 | 32,707 | 13,633 | 16,897 | 2,525 | 57,539 | 29,217 | 17,938 | 27,862 | 54 |
| 7,621 | 16,039 | 16,413 | 12,184. | 22,058 | 21,406 | 26,635 | 22,060 | 37,746 | 11,982 | 23,584 | 2,826 | 60,337 | 20,958 | 16,054 | 24,276 | 55 |
| 129 | 102 | 708 | 903 | 982 | 540 | 257 | 81 | 92 | 212 | 573 | ${ }_{4}$ | 132 |  | 1,299 | 130 | 56 |
| 294 | 139 | 843 | 1,102 | 1,120 | 538 | 271 | 122 | 122 | 167 | 854 | 12 | 178 |  | 1,289 | 192 | 57 |
| 2,819 | 3,483 | 11,667 | 20, 134 | 32,797 | 12,511 | 9, 339 | 3,994 | 4,241 | 13,66? | 15,791 | 392 | 7,678 | 1,874 | 32,943 | 5,105 | 58 |
| 5,377 | 5,475 | 14,050 | $\begin{array}{r}31,203 \\ \hline 128\end{array}$ | 36,146 | 11,005 | 7,095 34 | 3,830 12 | -,506 | 11,720 | $\begin{array}{r}19,665 \\ \hline 59\end{array}$ | 494 2 2 | $\begin{array}{r}6,951 \\ \hline 15\end{array}$ | $\begin{array}{r}1,056 \\ 8 \\ \hline 8\end{array}$ | 32,922 122 | $\begin{array}{r}5,865 \\ \hline 14\end{array}$ | 59 |
| 314 | 120 | 1,228 | 1,318 | 1,967 | 1,346 | 458 | 151 | 41 | 431 | 1,441 | 30 | 281 | 95 | 1,935 | 228 | 61 |
| 2,302 | 437 | 4,393 | 2,105 | 2,640 | 2,035 | 728 | 659 | 938 | 701 | 2,535 | 45 | 884 | 386 | 2,706 | 815 | 62 |
| 2,780 | 496 | 4,494 | 2,343 | 2,932 | 2,199 | 926 | 800 | 1,015 | 759 | 2,644 | 55 | 1,119 | 443 | 3,000 | 813 | 63 |
| 15,802 | 3,545 | 29,370 | 28,592 | 37,283 | 30,108 | 7,277 | 3,409 | 7,367 | 10,902 | 30,029 | 199 | 6,637 | 2,303 | 25,723 | 4,146 | ${ }^{64}$ |
| 15.600 | 4,239 | 28,290 | 26,985 | 36,051 | 28,144 | 8,811 | 5,491 | 8,482 | 8,535 | 30,620 | 322 | 0,698 | 2,485 | 27,839 | 5,031 | 65 |
| 2,331 2,798 | 443 | 4,521 | 2,065 | 2,621 | 2,009 | 739 4 453 | 685 | 969 | 087 | 2,457 | 49 | - 904 | 407 | 2,638 | 818 | ${ }^{\circ 6}$ |
| 158,593 | 32,350 | 24.681 | r $\begin{array}{r}2,217 \\ 195,005\end{array}$ | 2,963 240,494 | 2,169 170,279 | 51, 953 | 51,453 | 1,119 106,264 | 57. 74.41 | 2,603 248,638 | ${ }_{5}^{58}$ | 1,106 | 462 | 3,014 | 881 | 67 |
| 173,763 | 35,507 | 215,654 | 189,679 | 249,262 | 179,614 | 56,895 | 56,634 | 112,703 | 55,839 | 248,638 242,399 | 3,795 | 67,795 67,363 | 23,165 24,422 | 226,260 232,975 | 57,367 56,284 | 68 |
| 1,326 | 295 | 1,970 | 1,791 | 2,085 | 1,480 | ${ }_{6} 26$ | 588 | 82.4 | 638 | 2,068 | 37 | 780 | 341 | 2,288 | 676 | 70 |
| 1,907 | 420 | 2,458 | 2,070 | 2,468 | 1,671 | 807 | 720 | 945 | 701 | 2,293 | 60 | 1,000 | 388 | 2,575 | 749 | 71 |
| 42,368 56,226 | 18,470 24,341 | 39,051 46,238 | 74,947 85,307 | 98,771 308190 | 50,537 | 39,509 43,745 | 47,206 57 | 54, 473 | 72,451 | 76,346 | 6,123 | 59,105 | 23,753 | 85,055 | 53,302 | 72 |
| 56,226 | 24,341 | 46,238 | 85,301 | 208,190 | 56,457 | 43,745 | 57, 847 | 52,664 | 81,034 | 80,477 | 5,975 | 67,290 | 26,477 | 91,756 | 53,298 | 73 |
| + 910 | 370 428 | 1,769 | 1,361 | 2,648 | 1,321 | 662 833 | 576 | 693 843 | 555 | 1,682 | 46 57 | 794 | 371 | 1,791 | 685 | 74 |
| 26,235 | [428 | - $\begin{array}{r}1,871 \\ 28,706\end{array}$ | 1,465 36,225 | 4,7834 | 1,411 32,568 | 883 43,135 | $\begin{array}{r}\text { 49,302 } \\ \hline \text { 6, }\end{array}$ | $\begin{array}{r}\text { 843 } \\ \hline 56,975\end{array}$ | 56, 634 | 1,741 37,413 | $\begin{array}{r}57 \\ 0,583 \\ \hline, 58\end{array}$ | 1,043 87,148 | 400 45,728 | 31,927 | 56,850 7 | 75 76 |
| 36,243 | 24,651 | 28,690 | 40,295 | 46,774 | 33,798 | 49,560 | 59,376 | 61,624 | 65,710 | 34,735 | 6,695 | 103,362 | 40,846 | 40,268 | 53, 347 | 76 |
| 25 |  | 277 |  |  |  |  |  |  | 2 |  |  | 3 |  |  | 16 | 78 |
|  |  |  |  |  |  |  |  | 1 | 1 | 10 | 1 | 1 | 1 | ${ }^{6}$ | 14. | 79 |
| 777 136 | 140 62 | 3,507 2,439 | 54 129 | 154 152 |  | 97 58 | $\begin{array}{r}77 \\ 3.26 \\ \hline\end{array}$ | $\cdots$ | 3 2 | 307 <br> 257 | $\cdots$ | 38 1 | 90 | 108 <br> 292 | 186 81 | 81 |
| 17, 985 | 137 2,836 | 1,876 26,700 | 8,288 | 9,5954 | 589 10,705 | 237 1,379 | 71 682 | ${ }_{31}^{483}$ | 92 1,081 | 613 10,549 | 88 | 69 907 | 4.4.4884 | 10,193 | 1,300 | 82 83 |
| 15 562 | 48 58 | $\begin{array}{r} 127 \\ 1,309 \end{array}$ | ${ }_{237}^{14}$ | $\begin{gathered} 21 \\ 42 \end{gathered}$ | 30 534 | $\begin{array}{r} 92 \\ 2,214 \end{array}$ | $\begin{array}{r} 22 \\ 415 \end{array}$ | 24 | $\begin{aligned} & 10 \\ & 500 \end{aligned}$ | $\begin{array}{r} 35 \\ 922 \end{array}$ | $31^{3}$ | $\begin{array}{r}18 \\ 389 \\ \hline\end{array}$ | 59 943 | $\begin{array}{r} 53 \\ 1,003 \end{array}$ | 30 788 | 84 85 |
| $\cdot 2,219$ | 420 | 4,416 | 2.027 | 2,54.4 |  | 722 | 672 |  | 082 | 2,473 | 48 | 886 | 392 |  |  |  |
| 2,698 | 514 | 4,499 | 2,316 | 2,886 | 2,038 | 928 | 807 | 1,060 | 745 | 2,415 | 59 | 1,083 | 434 | 2,929 | 857 | 87 |
| 77 112 | $\begin{aligned} & 23 \\ & 23 \end{aligned}$ | $\begin{aligned} & 171 \\ & 184 \end{aligned}$ | $\begin{aligned} & 66 \\ & 65 \end{aligned}$ | $\begin{aligned} & 212 \\ & 104 \end{aligned}$ | $\begin{aligned} & 69 \\ & 88 \end{aligned}$ | $\begin{aligned} & 24 \\ & 45 \end{aligned}$ | $\begin{aligned} & 29 \\ & 36 \end{aligned}$ | $\begin{aligned} & 64 \\ & 74 \end{aligned}$ | $\begin{aligned} & 26 \\ & 24 \end{aligned}$ | $\begin{gathered} 100 \\ 78 \end{gathered}$ | $\frac{3}{2}$ | 28 | $\begin{aligned} & 18 \\ & 28 \end{aligned}$ | $\begin{aligned} & 103 \\ & 105 \\ & \hline \end{aligned}$ | 32 | 88 |

County Table 1.-FARMS, ACREAGE VALUE, AND FARM


OPERATORS: CENSUSES OF 1954 AND 1950-Continued
raports for only a sample of farms. See text]

| Iosco | Iron | Isabella | Jackson | Knlamazoo | Kalkaska | Kent | Keweenaw | lake | Iapeer | Leelanau | Lenawee | Livingeton | Luce | Macklinse |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 590 | 484 | 2,050 | 2,306 | 2,265 | 400 | 3,769 | 26 | 331 | 2,807 | 883 | 3,463 | 1,829 | 114 | 279 | 1 |
| 696 | 679 | 2,249 | 2,854 | 2,518 | 480 | 4,302 | 54 | 434 | 3,005 | 88 | 3,772 | 1,963 | 158 | 36 | 2 |
| 350,080 | 766,080 | 366,080 | 451,200 | 362,880 | 360,960 | 551,680 | 348,260 | 366,080 | 421,760 | 223,360 | 482,560 | 365,4,47 | 584,960 | 648,960 | 3 |
| 28.8 |  | 78.3 | 70.9 | 71.0 | 21.1 | 66.0 | 0.8 | 15.8 | 81.9 | 53.6 | 88.2 | 72.3 | 4.1 | 7.6 | 4 |
| 77,158 | 52,068 | 216,774 | 233,290 74,130 | 192,686 66,502 | 69,240 7,355 | 303,135 71,470 | -00 | 47,070 | 262,673 | 109,940 | 297,345 | 209,433 | 19,150 | 42,765 | 5 |
| 26,080 4,720 | 6,133 | 83,504 | 74,130 9,518 | 66,502 7,719 | 7,355 | 71,470 1,825 | $\begin{array}{r}1,200 \\ \hline \ldots\end{array}$ | 6,530 | 82,623 5,569 | 6,960 1,800 | 142,229 1,171 | 62,185 3,715 | 1,060 | 4,710 | 7 |
| 1,450 | $\ldots$ | 10,805 | 9,585 | 10,145 | 1,410 | 9,845 | $\ldots$ | 3,480 | 9,765 | 255 | 15,875 | 13,505 | $\ldots$ | $\ldots$ | 8 |
| 100,954 | 58,932 | 286,745 | 320,219 | 257,477 | 76,092 | 363,941 | 2,675 | 57,672 | 345,457 | 119,737 | 425,859 | 260,572 | 24,224 | 49,115 | 9 |
| 108,360 | 81,476 | 287,683 | 352,598 | 266,564 | 88,105 | 388,086 | 4,411 | 70,453 | 350,338 | 121,484 | 425,009 | 266,814 | 28,319 | 53,416 | 10 |
| 171.1 | 121.8 | 139.9 | 138.8 | 113.7 | 190.2 | 96.6 | 102.9 | 174.2 | 123.1 | 135.6 | 123.0 | 142.5 135.9 | 212.5 | 176.0 | 12 |
| 155.7 | 120.0 | 127.9 | 123.5 | 105.9 | 183.6 | 90.2 | 81.7 | 262.3 | 116.6 | 137.4 | 112.7 | 135.9 | 179.2 | 137.3 | 12 |
| 11,046 | 7,283 | 14,452 | 17,416 | 20,274 | 8,373 | 13,872 | 4,000 | 7,711 | 16,566 | 10,242 | 25,786 | 18,624 | 11,035 | 9,886 | 13 |
| 8,255 | 5,853 | 10,525 | 11,571 | 13,449 | 5,648 | 10,705 | 1,716 | 0,902 | 11,468 | 8,961 | 16,554 | 13,333 | 6,568 | 6,489 | 14 |
| 68.99 | 64.84 | 97.99 | 128.26 | 183.88 | 43.81 | 155.88 | 33.33 <br> 2.00 | 46.29 | 137.91 | 80.29 | 204.05 14065 | 134.33 94.64 | 50.99 39.67 | 62.50 4.68 | 15 |
| 56.29 83 | 49.65 80 | 78.23 66 | 91.75 79 | 124.4 | 32.04 92 | 119.52 79 | 22.00 100 | 41.83 77 | ${ }^{94.49}$ | 70.17 76 | 140.65 69 | 94.64 74 | 39.67 80 | 44.68 89 | 17 |
| 525 | 457 | 1,885 | 2,083 | 1,945 | 353 | 3,313 | 21 | 292 | 2,622 | 836 | 3,272 | 1,653 | 99 | 245 | 18 |
| 660 | 659 | 2,082 | 2,596 | 2,248 | 438 | 3,892 | 51 | 395 | 2,886 | 849 | 3,520 | 1,839 | 144 | 368 | 19 |
| 27,509 | 13,277 | 141,001 | 147,774 | 130,488 | 19,367 | 169,991 | 587 | 12,846 | 169,363 | 34,852 | 287,662 | 118,867 | 5,538 | 13,908 | 20 |
| 29,395 | 16,175 | 138,616 | 155,266 | 131,291 | 21,491 | 276,110 | 1,190 | 15,244 | 168,036 | 37,777 | 270,458 | 116,829 | 5,970 | 16,084 | 21 |
| 52 | 87 | 93 | 263 | 425 | 49 | 579 | 3 | 39 | 203 | 148 | 210 | 175 | 16 | 25 | 22 |
| 90 | 151 | 145 | 396 | 493 | 54 | 804 | 10 | 81 | 247 | 95 | 292 | 174 | 51 | 72 | 23 |
| 60 | 102 | 142 | 223 | 224 | 41 | 439 | 7 | 38 | 246 | 102 | 195 | 147 | 18 | 23 | 24 |
| 92 | 191 | 148 | 310 | 284 | 56 | 528 | 19 | 58 | 300 | 84 | 219 | 208 | 19 | 46 | 25 |
| 65 | 97 | 164 | 179 | 191 | 40 | 360 | 2 | 39 | 295 | 92 | 204 | 173 | 7 | 32 | 26 |
| 87 | 133 | 180 | 254 | 226 | 60 | 434 | 9 | 50 | 327 | 110 | 232 | 180 | 8 | , | 27 |
| 129 | 105 | 326 | 357 | 280 | 75 | 615 | 4 | 80 | 523 | 209 | 472 | 261 | 22 | 40 | 28 |
| 148 | 132 | 382 | 469 | 320 | 95 | 739 | 8 | 88 | 603 | 234 | 558 | 347 | 25 | 66 | 29 |
| 164 | 56 | 654 | 568 | 378 | 97 | 875 | 5 | 77 | 847 | 238 | 1,102 | 438 | 27 | 83 | 30 |
| 193 | 41 | 818 | 710 | 519 | 130 | 979 | 4 | 103 | 988 | 280 | 1,252 | 570 | 32 | 122 | 31 |
| 47 | 6 | 45 | 383 | 322 | 45 | 386 | 2 | 16 | 437 | 43 | 857 | 323 | 6 | 39 | 32 33 |
| 47 | 7 | 368 | 385 | 315 | 37 | 368 59 | 2 | 11 | 375 | 4 | 831 | 301 36 | 7 | 8 | 33 34 |
| 8 3 | 4 | 41 | 110 | 125 91 | 6 | 49 | $\cdots$ | 3 | 71 | 2 | 233 | 86 59 | $\frac{3}{2}$ | 3 | 3 |
| 4.2 | 258 | 1,433 | 1,235 | 929 | 266 | 2,040 | 11 | 235 | 1,825 | 449 | 1,411 | 1,214 | 62 | 212 | 36 |
| 421 | 186 | 1,467 | 1,592 | 1,249 | 307 | 2,411 | 20 | 280 | 2,035 | 526 | 1,713 | 1,152 | 95 | 251 | 37 |
| 16,688 | 21,313 | 43,065 | 37,287 | 23,055 | 11,958 | 48,542 | 327 | 10,255 | 47,876 | 13,554 | 26,951 | 32,197 | 1,827 | 6,328 | 38 |
| 12,253 | 4,097 | 37,857 | 40,925 | 31,792 | 13,459 | 53,706 | 418 | 9,856 | 52,699 | 14,822 | 31,950 | 34,016 | 2,814 | 7,193 | 39 |
| 151 | 135 | 743 | 1,081 | 1,291 | 227 | 1,679 | 11 | 165 | 1,138 | 514 | 766 | 811 | 64 | 99 | 40 |
| 203 | 138 | 739 | 1,328 | 1,233 | 277 | 1,870 | 30 | 160 | 1,037 | 435 | 942 | 803 | 79 | 99 | 41 |
| 3,4,5 | 4,230 | 17,255 | 27,503 | 28,463 | 7,573 | 34,668 | 787 | 5,925 | 24,932 | 14,310 | 12,806 | 21,402 | 3,030 | 2,583 | 42 |
| 4,635 | 2,167 | 16,437 | 32,032 | 29,697 | 10,618 | 38,818 | 942 | 4,784 | 22,914 | 12,023 | 16,315 | 23,654 | 2,650 | 2,003 | 43 |
| 69 | 29 | 307 | 4.22 | 4.48 | 98 | 502 | $\cdots$ | 66 | 434 | 200 | 243 | 252 | 28 | 48 | 4 |
| 963 | 1,062 | 5,422 | 7,899 | 7,906 | 1,942 | 7,757 | . ${ }^{\text {a }}$ | 1,556 | 6,791 | 2,964 | 3,243 | 4,709 | 881 | 837 | 45 |
| 105 | 114 | 518 | 820 | 930 | 180 | 1,362 | 11 | 131 | 872 | 400 | 598 | 678 | 48 | 67 | 46 |
| 2,482 | 3,168 | 11,833 | 19,610 | 20,557 | 5,631 | 26,911 | 787 | 4,369 | 18,141 | 12,346 | 9,563 | 16,753 | 2,149 | 1,746 | 47 |
| 343 | 247 | 887 | 644 | 392 | 184 | 1,002 | 9 | 187 | 991 | 299 | 969 | 526 | 48 | 256 | 48 |
| 461 | 442 | 1,208 | 940 | 584 | 247 | 1,333 | 19 | 261 | 1,129 | 409 | 1,365 | 731 | 65 | 175 | 49 |
| 34,417 | 12,845 | 34,706 | 14,784 | 8,582 | 11,957 | 19,996 | 312 | 13,425 | 24,098 | 9,879 | 20,785 | 11,723 | 5,318 | 9,571 | 50 |
| 43,082 | 25,285 | 37,829 | 18,316 | 12,624 | 18,019 | $\begin{array}{r}27,879 \\ \text { r } \\ \hline\end{array}$ | 870 6 | 21,575 146 | 30,086 | 11,956 615 | 27,332 1,237 | $\begin{array}{r}16,529 \\ \hline 89\end{array}$ | 5,970 | 9,471 | ${ }_{52}^{51}$ |
| 129 | 158 269 | 636 607 | 1,071 |  | 253 278 | 1,359 1,430 | ${ }^{6}$ | 146 | 953 | 615 596 | 1,237 1,057 | 899 877 | 64 104 | 163 | 52 53 |
| 8,457 | 11,996 | 15,856 | 24,082 | 17,697 | 16,120 | 28,807 | 195 | 7,4,43 | 23,388 | 26,586 | 21,654 | 19,499 | 7,799 | 13,043 |  |
| 12,083 | 21,913 | 16,202 | 25,038 | 14,191 | 14,881 | 27,168 | 520 | 9,388 | 19,267 | 22,474 | 18,181 | 21,024 | 8,930 | 13,618 | 55 |
| 96 | 81 | 434 | 926 | 595 | 71 | 1,097 | 6 | 92 | 689 | 316 | 993 | 650 | 4 | 27 | 56 |
| 84 | 205 | 630 | 1,243 | 649 | 91 | 1,268 | 4 | 116 | 816 | 341 | 1,114 | 726 | 18 | 58 | 57 |
| 7,034 | 2,363 | 16,284 | 30,939 | 17,582 | 5,513 | 26,375 | 437 | 4,692 | 20,728 | 11,700 | 22,905 | 17,879 | 144 | 797 | ${ }_{59}^{58}$ |
| $\begin{array}{r}\text { 2,651 } \\ \hline 15\end{array}$ | 5,790 | 19,310 | 39,026 146 | 19,629 92 | 4,757 10 | $\begin{array}{r}30,798 \\ \hline 98\end{array}$ | 223 | 5,479 | 21,629 71 | 10,491 31 | 25,896 | 22,887 | 794 | 1,998 | ${ }_{60}^{59}$ |
| 368 | 21 | 1,392 | 2,661 | 1,589 | 156 | 1,337 | $\cdots$ | 127 | 1,072 | 402 | 1,230 | 1,494 | 24 | 62 | ${ }_{61}^{60}$ |
| 546 | 4.6 | 1,935 | 2,236 | 2,225 | 391 | 3,629 | 21 | 314 | 2,738 | 841 | 3,369 | 1,796 | 109 | 263 | 62 |
| 669 | 640 | 2,170 | 2,749 | 2,361 | 466 | 4,069 | 48 | 413 | 2,916 | 855 | 3,644 | 1,864 | 146 | 343 | 63 |
| 3,404 | 2,908 | 18,578 | 37,744 | 31,610 | 3,604 | 35,562 33 | 30 | 3,086 | 35,072 35,707 | 8,856 | 33,096 34,877 | 38,995 31,875 | 568 1,191 | 2,895 | 64 |
| 4,261 | 6,069 | 21,432 | 41,995 | 27,340 | 4,880 | 33,607 | 248 | 4,127 | 35,707 | 11,941 | 34,877 | 31,875 | 1,191 | 3,049 | 65 |
| 559 | 469 | 1,976 | 2,227 | 2,139 | 386 | 3,604 | 24 | 329 423 | 2,711 | 870 869 | 3,340 | 1,767 | 106 | 275 | 66 |
| 676 | 669 | 2,158 | 2,738 | 2,412 | 477 | 4,152 | 52 | - 4223 | 2,956 | 869 62,716 | 3,614 | 1,895 | -155 | 381 | 67 |
| 47,642 | 28,820 | 201,321 | 212,570 | 182,006 | 38,898 | 253,201 | 1,701 | 29,026 29,884 | 242,171 243,649 | 62,716 64,622 | 327,419 318,723 | 172,526 | 10,395 | 22,819 | ${ }^{68}$ |
| 46,283 539 | 22,439 | 192,910 1,713 | 228,223 1,742 | 192,780 1,353 | 45,568 318 | 268,634 2,687 | 2,550 16 | 29,884 | $\begin{array}{r}243,649 \\ 2,194 \\ \hline 2,40\end{array}$ | 64,622 658 | $\begin{array}{r}318,723 \\ 2,234 \\ \hline 20\end{array}$ | 174,499 1,384 | 11,434 | $\begin{array}{r}25,280 \\ 244 \\ \hline 23\end{array}$ | ${ }^{69}$ |
| 604 | 566 | 1,935 | 2,246 | 1,707 | 392 | 3,178 | 31 | 386 | 2,480 | 728 | 2,773 | 1,547 | 117 | 333 | 71 |
| 58,139 | 26,521 | 94,055 | 83,010 | 49,219 | 29,428 | 94,913 | 1,076 | 28,372 | 92,702 | 35,133 | 70,641 | 61,799 | 7,289 | 16,686 | 72 |
| 57,986 | 35,172 | 94,996 | 98,267 | 64,045 | 36,235 | 112,383 | 1,511 | 36,910 | 204,414 | 37,269 | 85,178 | 73,432 | 9,578 | 18,662 | 73 |
| 426 | 326 | 1,279 | 1,489 | 1,202 | 351 | 2,103 | 13 | 275 | 1,690 | 776 | 1,945 | 1,237 | 90 | 241 | ${ }^{74}$ |
| 561 | 564 | 1,537 | 1,850 | 1,166 | 421 | 2,405 | 32 | 366 | 1,832 | 769 | 2,139 | 1,343 | 135 | 325 | 75 |
| 42,874 55,765 | 24,841 | 50,562 | 38,866 43,354 | 26,279 26,815 | 28,077 | 48,803 55,047 | $\begin{array}{r}507 \\ 1,390 \\ \hline\end{array}$ | 20,868 30,963 | 47,486 49,353 | 36,465 34,430 | 42,439 45,513 | 31,172 37.553 | 13,117 | 22,614 23,089 | 76 |
| 55,165 | 47,198 <br> $\ldots$. | 54,031 | 43,354 | 26,815 | 32,900 5 | 55,047 103 | 1,390 $\ldots$ | 30,963 | 49, 353 | 34,430 17 | 45,513 | 37,553 17 | 14,900 2 | 23,089 | 77 |
| 1 | 5 | 7 | 8 | 73 | 4 | 137 | $\ldots$ | 2 | 6 | 8 | 3 | 14 | ${ }^{2}$ | ... | 79 |
| 62 | $\ldots$ | 162 | 622 | 608 | 182 | 1,378 | $\ldots$ | 14 | 497 | 172 | 458 | 93 | 134 | $\cdots$ | 80 |
| 7 | 92 | 128 | 273 | 397 | 34 | 1,063 | $\cdots$ | 12 | 130 | 105 | 7 | 383 | 119 | $\ldots$ | ${ }^{81}$ |
| 51 695 | 10 182 | 568 11,334 | 8,787 | $\begin{array}{r} 580 \\ 13,392 \end{array}$ | 86 1,366 | $\begin{array}{r} 747 \\ 10,990 \end{array}$ | $\ldots$ | 69 774 | 474 7,521 | 259 2,179 | 1,482 37,100 | $\begin{array}{r}\text { 4,44 } \\ 9,857 \\ \hline\end{array}$ | $\begin{array}{r}13 \\ 288 \\ \hline\end{array}$ | $\begin{array}{r}8 \\ 150 \\ \hline\end{array}$ | ${ }_{83}^{82}$ |
| 105 | 6 85 | 1,271 | 30 1,263 | 35 607 | 257 | 61 1,212 | $\cdots$ | 19 251 | 1,127 | 77 1,622 | 55 1,425 | 67 1,662 | $\cdots$ | 125 | 84 |
| 567 651 | 452 651 | 2,967 2,152 | 2,147 2,684 | 2,132 2,389 | 389 460 | 3,596 4,018 | 213 | $\begin{aligned} & 320 \\ & 4.01 \end{aligned}$ | $\begin{aligned} & 2,59 \\ & 2,780 \end{aligned}$ | $\begin{aligned} & 802 \\ & 806 \end{aligned}$ | $\begin{aligned} & 3,230 \\ & 3,501 \end{aligned}$ | 1,727 1,751 | $\begin{array}{r}95 \\ 152 \\ \hline\end{array}$ | 264 360 | 86 87 |
| 19 37 | 24 26 | 63 54 | $\begin{aligned} & 62 \\ & 80 \end{aligned}$ | $\begin{aligned} & 97 \\ & 92 \end{aligned}$ | 10 | $\begin{aligned} & 136 \\ & 1 / 4 \end{aligned}$ | $25^{5}$ | 8 17 | $\begin{aligned} & 104 \\ & 111 \end{aligned}$ | $\begin{aligned} & 72 \\ & 40 \end{aligned}$ | $\begin{aligned} & 146 \\ & 134 \end{aligned}$ | $\begin{aligned} & 68 \\ & 80 \end{aligned}$ | 3 5 | 12 | 88 |

County Table 1.-FARMS, ACREAGE VALUE, AND FARM


OPERATORS: CENSUSES OF 1954 AND 1950-Continued
raports for only a sample of farms. See text]

| Montmorency | Muskegon | Newaygo | Oakland | Oceara | Oremaw | Ontonaeon | Osceols | Oscoda | 0raego | Ottaws | Preaque Iale | Roscoumon | Sacinaw | it. Clair |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2,004 | 1,726 | 797 | 693 | 1,246 | 221 | 350 | 3,308 | 820 | 118 | 4,250 | 3,281 | 1 |
| 385 | 1,4,477 | 2,156 | 3,107 | 1,798 | 896 | 884 | 1,509 | 264 | 4.24 | 3,665 | 937 | 116 | 4,496 | 3,631 | 2 |
| 355,200 | 322,560 | 548,480 | 561,280 | 343,040 | 367,360 | 84,5,440 | 371,840 | 361,000 | 339,200 | 360,400 | 418,560 | 333,40 | 513,680 | 473,000 | 3 |
| 13.8 | 32.0 | 41.9 | 42.5 | 58.7 | 36.7 | 12.3 | 60.4 | 11.7 | 23.6 | ${ }^{64} .2$ | 36.9 | 4.5 | 80.1 | 69.8 | 4 |
| 29,950 | 102,865 | 193,765 | 163,719 | 184,700 | 118,835 | 94,394 | 185,181 | 28,64, | 71,224 | 213,475 | 154,490 | 11,885 | 331,831 | 264,855 | 5 |
| 6,120 | 13,155 | 41,720 | 77,742 14,410 | 25,055 5,100 | 34,953 | 15,535 | 42,140 4,000 | $\begin{array}{r}7,870 \\ \hdashline, 000\end{array}$ | 2,400 | 49,150 | 11,080 | 1,700 | 99,462 4,205 | 73,040 2,250 | 6 7 |
| 200 | 2,060 | 4,825 | 8,468 | 5,150 | 2,200 | 1,200 | 2,205 | 650 | $\ldots$ | 8,550 | 1,880 | $\ldots$ | 13,972 | 1,385 | 8 |
| 49,064 | 110,164 | 229,938 | 238,320 | 201,473 | 134,685 | 103,980 | 224,65\% | 42,347 | 79,372 | 249,702 | 154,349 | 15,152 | 416,387 | 330,404 | 9 |
| 60,679 | 120,485 | 238,095 | 285,409 | 203,453 | 146,450 | 116,248 | 243,700 | 49,84,5 | 89,150 | 264,715 | 169,474 | 16,939 | 424,248 | 343,100 | 10 |
| 152.8 | 86.6 | 113.6 | 113.5 | 116.7 | $10^{4.0}$ | 150.0 | 180.3 | 191.6 | 226.8 | 75.5 | 188.2 | 1288.4 | 98.0 94.4 | 100.7 | 11 |
| 157.6 | 81.6 | 110.4 | 91.9 | 113.2 | 103.4 | 131.5 | 161.5 | 188.8 | 210.3 | 72.2 | 180.9 | 146.0 | 94.4 | 94.5 | 12 |
| 8,786 | 11,666 | 9,556 | 30,612 | 10,409 | 10,432 | 5,563 | 9,290 | 11,170 | 12,122 | 11,490 | 12,080 | 12,430 | 17,641 | 13,548 | 13 |
| 6,515 | 8,485 | 7,493 | 17,257 | 8,183 | 9,527 | 4,846 | 6,653 | 9,184 | 5,948 | 10,119 | 10,303 | 8,283 | 12,335 | 10,677 | 14 |
| 67.71 41.23 | 138.84 102.58 | 85.06 67.32 | 301.49 195.02 | 86.44 74.35 | 61.39 50.85 | 34.59 37.42 | 52.34 41.37 | 63.77 51.97 | 51.32 31.12 | 10.2 .59 133.75 | 57.71 57.72 | 103.71 50.33 | 177.31 129.14 | 1388.12 | 15 16 17 |
| 9 | 84 | 84 | 195 | ${ }_{82}$ | 79 | 88 | ${ }_{83}$ | 100 | 31.94 | 13.75 | 93 | 95 | -88 | 17 | 17 |
| 283 | 1,012 | 1,805 | 1,834 | 1,019 | 716 | 647 | 2,141 | 190 | 334 | 2,909 | 771 | 84 | 3,916 | 3,013 | 18 |
| 347 | 1,202 | 1,982 | 2,701 | 1,705 | 857 | 860 | 1,400 | 228 | 395 | 3,329 | 908 | 96 | 4,228 | 3,325 | 19 |
| 12,672 | 44,656 | 80,124 | 105,876 | 71,076 | 41,954 43,054 | 28,304 32,757 | 62,916 | 10,725 10,176 | 18,970 | 136,499 138,918 | 41,869 | 2,999 3,374 | 243,813 | 171,036 | 20 |
| 14,291 | 46,103 | 79,931 | 116,429 | 71,713 | 43,054 | 32,757 | 67,213 | 10,176 | 18,878 | 138,918 | 48,116 | 3,374 | 245,441 | 175,092 | ${ }^{21}$ |
| 32 | 242 | 259 | 395 | 321 | 55 | 89 | 78 | 14 | 30 | 493 | 69 | 23 | 452 | 318 | 22 |
| $5 \pi$ | 353 | 319 | 892 | 289 | 85 | 99 | 133 | 27 | 4 | 649 | 79 | 24 | 500 | 398 | 23 |
| 47 | 146 | 286 | 250 | 244 | 75 | 81 | 103 | 20 | 16 | 373 | 64 | 17 | 409 | 333 | 24 |
| 55 | 183 | 298 | 389 | 280 | 99 | 140 | 136 | 22 | 43 | 399 | 93 | 15 | 387 | 320 | 25 |
| 39 | 126 | 236 | 199 | 185 | 80 | 79 | 132 | 18 | 38 | 329 | 60 | 5 | 358 | 335 | 26 |
| 48 | 137 | 266 | 234 | 231 | 123 | 149 | 291 | 35 | 51 | 349 | 78 | 17 | 411 | 384 | 27 |
| 75 | 170 | 396 | 208 | 321 | 150 | 182 | 269 | 49 | 72 | 639 | 174 | 15 | 753 | $\mathrm{t} 23^{7}$ | 28 |
| 87 | 180 | 487 | 372 | 328 | 199 | 250 | 365 | 58 | 91 | 750 | 215 | 14 | 868 | 736 | 29 |
| 66 | 217 | 479 | 405 | 402 | 247 | 167 | 428 | 74 | 134 | 874 | 335 | 19 | 1,283 | 902 | 30 |
| 82 | 255 | 496 | 522 | 457 | 203 | 181 | 471 | 70 | 139 | 915 | 353 | 20 | 1,486 | 1,105 | 31 |
| 22 | 96 | 128 | 225 | 131 | 95 | 45 | 120 | 19 | 20 | 237 | 62 85 | 5 | 547 | 389 | 32 |
| 2 | 15 | 21 | 92 | 15 | 14 | 4 | 11 | 2 | 2 | 24 | 7 | 1 | 114 | 53 | 34 |
| 1 | 13 | 6 | 66 | 12 | 8 | 4 | 8 | $\ldots$ | 1 | 12 | 5 | 1 | 90 | 35 | 35 |
| 204 | 594 | 1,365 | 1,089 | 802 | 570 | 327 | 833 | 170 | 234 | 1,691 | 597 | 49 | 1,923 | 2,206 | 36 |
| 247 | 704 | 1,126 | 1,394 | 21.962 | 555 | \% 320 | 1,047 | 165 | 253 | 1,930 | 541 | 58 | 2,237 | 2,225 | 37 |
| 7,487 6,380 | 15,282 15,357 | 30,247 26,833 | $3 \mathrm{c}, 525$ 43,284 | 21,708 23,060 | 18,215 16,225 | 7,529 0,604 | 33,581 36,950 | 5,863 5,743 | 10,334 8,955 | 28,858 31,525 | 15,529 12,307 | 1,525 | 29,349 34,043 | 55,520 52,401 | 38 39 |
| 6,380 | 15,357 | 26,833 | 43, 384 | 23,060 | 16,225 | 0,604 | 36,950 | 5,743 | 8,955 | 31,525 | 12,307 | 2,044 | 34,043 | 52,401 | 39 |
| 94 | 634 | 874 | 910 | 1,033 | 199 | 192 | 476 | 75 | 113 | 1,328 | 349 | 48 | 1,528 | 1,408 | 40 |
| 132 | 607 | 960 | 1,171 | 200 | 189 | 572 | 94 | 150 | 1,284 | 1,284 | 287 | 27 | 1,387 | 1,238 | 41 |
| 2,048 | 16,158 | 19,759 | 24,889 | 24,883 | 4,484 | 4,635 | 15,021 | 1,550 | 4,321 | 22,584 | 6,242 | 1,351 | 25,505 | 30,290 | 42 |
| 2,827 | 12,302 | 27,051 | 30,358 | 29,697 | 4,555 | 3,936 | 17,770 | 2,617 | 5,057 | 22,309 | 5,153 | 1,324 | 24,240 | 20,402 | 43 |
| 36 | 166 | 237 | 258 | 367 | 73 | 67 | 188 | 27 | 42 | 486 | 20.4 | 17 | 655 | 678 | 4 |
| 543 | 2,643 | 2,938 | 4,975 | 3,932 | 1,201 | 751 | 3,722 | 264 | 852 | 5,753 | 2,176 | 376 | 7,699 | 9,328 | 45 |
| 67 | 535 | 737 | 760 | 855 | 145 | 144 | 358 | 60 | 91 | 1,040 | 225 | 39 | 1,080 | 1,015 | 46 |
| 1,505 | 13,515 | 16,821 | 19,914 | 20,951 | 3,283 | 3,884 | 11,299 | 1,280 | 3,469 | 16,831 | <,006 | 975 | 17,806 | 20,968 | 47 |
| 201 | 294 | 748 | 453 | 477 | 545 | 464 | 634 | 153 | 23. | 578 | 576 | 51 | 1,498 | 1,281 | 48 |
| 272 | 393 | 854 | 677 | 558 | 640 | 220 | 837 | 194 | 282 | 861 | 658 | 59 | 1,866 | 1,453 | 49 |
| 14,951 | 10,963 | 29,460 | 9,997 | 19,881 | 45,062 | 32,252 | 40,229 | 15,467 | 32,513 | 12.722 | 48,570 | 4,198 | 41,922 | 25,016 | 50 |
| 20,993 | 11,211 | 33,303 | 14,704 | 20,003 | 54,097 | 40,381 | 46,971 | 21,964 | 34,864 | 16,709 | 54,075 | 4,104 | 45,529 $\mathbf{3}, 259$ | 28,147 983 | 51 52 |
| 117 | 461 | 836 | 802 | 923 | 253 | 350 | 534 | 111 | 128 | 737 | 4.36 | 52 | 1,259 | 983 850 | 52 |
| 152 | 512 | 793 | 1,001 | 854 | 273 | 414 | 600 | 90 | 200 | 727 | 403 | 43 | 1,017 | 850 | ${ }_{5}^{53}$ |
| 8,972 | 17,808 | 33,877 | 22,171 | 31,866 | 12,753 | 24,143 | 24,022 | 5,853 <br> 6,594 | 8,712 14,590 | 14,809 12,821 | 32,909 30,175 | 4, 3125 | $\underset{21,234}{29,014}$ | -16,273 | 548 |
| 11,760 | 14,076 | 31,401 | 23,132 | 23,504 | 14,696 | 26,035 | 23,494 | 6,594 | 14,590 | 12,821 | 30,175 | 3,956 | 21,234 | 14,598 | 55 |
| 24 38 | 165 275 | 568 625 | 403 631 | 438 573 | 138 158 | 123 79 | 554 567 | 35 28 | 39 65 | 806 1,130 | 99 157 | 7 |  | 426 839 | 56 57 |
| 1,331 | 275 4,245 | 625 19,086 | 12,345 | 14,473 | 5,085 | 4,367 | 35,063 | 1,679 | 3,139 | 17,059 | 3,403 | 353 | 12,959 | 8,792 | 57 58 |
| 1,520 | 7,636 | 18,480 | 16,64, | 18,483 | 6,495 | 2,034 | 33,786 | 912 | 3,436 | 21,045 | 8,877 | 563 | 16,031 | 19,820 | 59 |
|  | 14 |  |  | 43 | 30 | 14 | 59 | 4 | 7 | 65 | 12 | $\ldots$ | 4 | 31 | 60 |
| 113 | 158 | 566 | 814 | 558 | 517 | 103 | 1,528 | 70 | 90 | 661 | 127 | $\ldots$ | 527 | 550 | 61 |
| 302 | 1,297 | 1,958 | 1,932 | 1,678 | 707 | 871 | 1,166 | 211 | 340 | 3,106 | 798 | 103 | 4,148 | 3,231 | 62 |
| 368 | 1,377 | 2,104 | 2,897 | 1,755 | 842 | 844 | 1,457 | 256 | 382 | 3,556 | 890 | 107 | 4,339 | 3,507 | 63 |
| 1,603 | 7,052 | 17,385 | 26,517 | 17,641 | 6,932 | 2,750 | 13,820 | 1,210 | 1,383 | 17,171 | 5,827 | 609 1,574 | 33,825 37 | 23,471 | 64 |
| 2,908 312 | 13,200 1,234 1, | 21,096 1,976 | 40,254 2,005 2,22 | 16,333 1,707 | 7,328 763 | 3,901 | 17,516 1,204 | 1,839 216 | 3, 370 346 | 21,338 3,162 | $\begin{array}{r}10,771 \\ \hline 799\end{array}$ | 1,574 106 | 37,230 4,087 | 26,634 3,219 | 65 66 |
| 312 375 | 1,234 | 1,976 | 2,005 2,922 | 1,707 1,772 | 763 879 | 681 877 | 1,204 | 216 254 | 346 416 | 3,162 3,531 | 799 919 | 106 | 4,087 | 3,219 3,502 | 66 67 |
| 22,207 | 76,096 | 130,130 | 167,290 | 117,667 | 64,653 | 40,468 | 111,518 | 18,138 | 33,625 | 187,941 | 63,640 | 5,875 | 298,667 | 250,852 | 68 |
| 23,498 | 73,762 | 133,815 | 190,671 | 125,070 | 63,834 | 43,297 | 121,933 | 18,536 | 32,890 | 192,752 | 65,576 | 6,742 | 304,224 | 253,895 | 69 |
| 277 | 762 | 1,532 | 1,324 | 1,122 | 710 | 580 | 1,128 | 193 | 291 369 | 2,325 | 723 830 | 77 87 | 2,696 3,249 | 2,565 2,921 | 70 |
| 341 | 941 | 1,698 | 1,809 | 1,345 | 816 68,362 | ${ }_{4.148}^{714}$ | 1,368 108,873 | 225 23,009 | 369 45,986 | 2,848 58,639 | 830 67,502 | 87 6,076 | 3,249 84,230 | 2,921 89,328 | 71 |
| 23,769 28,893 | 30,490 | 78,793 78,616 | 58,867 75,236 | 56,007 62,200 | 68,362 76,817 | 44,148 49,019 | 108,873 117,707 | 23,009 28,619 | 45,986 47,255 | 58,639 69,329 | 67,502 75,259 | 6,076 6,711 | 84, 230 95,603 | 89,328 100,374 | 72 73 |
| 28,893 275 | 34,2046 | 78,616 1,362 | 75,236 $1,100_{4}$ | 62,200 1,223 | 76,817 | 49,019 | 117, 966 | 28,619 | 47, 316 | 1,173 | $\begin{array}{r}752 \\ \hline\end{array}$ | 87 | 2,499 | 2,046 | 74 |
| 338 | 783 | 1,406 | 1,487 | 1,194 | 746 | 804 | 1,155 | 246 | 398 | 1,378 | 813 | 84 | 2,581 | 2,085 | 75 |
| 23,923 | 28,771 | 63,337 | 32,168 | 51,747 | 58,015 | 56,395 | 64,251 | 21,320 | 41,225 | 27,531 | 81,479 | 8,315 | 70,936 | 41,289 | 76 |
| 32,753 | 25,887 28 | 64,704 22 | 37,836 19 | 43,567 | 68,793 | 67,016 | 70,465 | 28,558 $\cdots$ | 49,454 | 29,530 89 | 84,250 4 | 8,060 $\ldots$ | 66,763 8 | 42,745 | 77 78 |
| 1 | 27 | 23 | 5 | 9 | 2 | $\cdots$ | 5 | $\cdots$ | $\cdots$ | 48 | 6 | $\cdots$ | $\cdots$ | 3 | 79 |
| 75 | 396 | 315 | 295 | 238 | 58 | 19 | 61 | $\ldots$ | 1 | 712 | 31 87 | $\cdots$ | 49 | ${ }_{21} 8$ | 80 81 |
| 9 | 370 | 273 | 11 | 129 | 16 | $\ldots$ | 72 | $\cdots$ | $\cdots$ | 479 | 87 | $\ldots$ | ... | 21 | 81 |
| 428 | 205 2,719 | 3,398 4,702 | 271 4,925 | 475 7,081 | 52 613 | 21 182 | 189 2,167 | 12 150 | 60 1,034 | 513 5,597 | - 178 | 9 67 | 1,824 38,403 | $\begin{array}{r}\text { 9,42 } \\ \hline, 756\end{array}$ | 82 83 |
| 6 62 | \% 24 | $\begin{array}{r}26 \\ 585 \\ \hline\end{array}$ | 31 702 | 20 312 | 2.5 243 | 81 | $\begin{array}{r} 88 \\ 1,857 \end{array}$ | 1 24 | 10 206 | 42 778 | 21 287 | $\cdots$ | 28 1,161 | 35 797 | ${ }_{85}^{84}$ |
| 310 358 | 1,277 1,398 | 2,914 | 1,882 | 1,588 1,667 | 746 862 | 663 844 | 1,233 1,414 | 217 245 | $\begin{aligned} & 329 \\ & 380 \end{aligned}$ | $\begin{aligned} & 3,130 \\ & 3,503 \end{aligned}$ | 802 903 | $\frac{112}{106}$ | $\begin{aligned} & 4,038 \\ & i, 182 \end{aligned}$ | $\begin{aligned} & 3,138 \\ & 3,321 \end{aligned}$ | 86 37 |
| 11 | 56 | 100 | 94 | 110 | 17 | 29 | 50 | 4 | 20 | 107 | 14 | 5 | 175 | 100 | 88 |
| 16 | 54 | 51 | 126 | 109 | 21 | 30 | 47 | 12 | 31 | 100 | 22 | 6 | 163 | 148 | 89 |

County Table 1.-FARMS, ACREAGE, VALUE, AND FARM OPERATORS: CENSUSES OF 1954 AND 1950-Continued


County Table 2.-FARMS BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950


County Table 2.-FARMS BY COLOR AND TENURE OF


| Clinton | Crawford | Delta | Dickineon | Eaton | Erumet | Gonesee | Gledwin | Cogebic | $\begin{gathered} \hline \text { Grand } \\ \text { Traverse } \end{gathered}$ | Gratiot | H112stale | Houchton | Huron | Ingham |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,602 2,706 | 51 66 | 928 1,160 | 420 | 2,740 3,107 | 837 901 | 3,275 3,691 | 1,074 1,145 | 433 | 1,123 1,200 | 2,478 2,816 | 2,407 | 1,005 1,228 | 3,524 3,716 | 2,324 2,531 | $\frac{1}{2}$ |
| 331,871 <br> 327,419 | 11,635 11,306 | 169,258 184,374 | 73,070 69,809 | 323,088 334,004 | 123,478 120,527 | 271,545 243,089 | 153,144 153,827 | 35,929 33,311 | 135,240 142,969 | 312,251 <br> 323,294 | 327,122 341,147 | 130,475 144,274 | $4.40,086$ 481,418 | 284,440 291,041 | 3 |
| 193,319 183,270 | 1,981 1,728 | 40,258 44,181 | 15,289 15,804 | 177,158 177,183 | 29,496 30,225 | 145,808 253,688 | 48,404 49,550 | 9,330 9,726 | 49,484 51,086 | 200,073 196,640 | 177,458 175,880 | 38,216 45,314 | $\begin{aligned} & 297,467 \\ & 308,530 \end{aligned}$ | $\begin{aligned} & 152,386 \\ & 149,586 \end{aligned}$ | 5 6 |
| 2,600 | 50 66 | 926 1,160 | 420 482 | 2,787 3,103 | 837 900 | 3,259 3,683 | 1,073 1,143 | 433 494 | 1,122 1,199 | 2,496 2,815 | 2,906 3,293 | 1,005 1,228 | 3,524 | 2,326 2,528 | ${ }_{8}^{7}$ |
| 2 1 | 1 | 2 | $\cdots$ | 3 | $\cdots \mathrm{i}$ | 16 8 8 | $\frac{1}{2}$ | $\cdots$ | $\frac{1}{1}$ | 2 | $\frac{1}{2}$ | $\cdots$ | $\cdots \mathrm{l}$ | $\frac{2}{3}$ | 109 |
| 1,701 | 35 53 | 726 975 | 304 | 1,883 2,157 | 632 719 | 2,460 2,816 | 717 799 | 295 422 | 705 960 | 1,511 1,663 | 1,957 2,269 | 624 834 | 2,209 2,393 | 1,608 1,774 | 11 |
| 606 539 | 15 12 | 184 159 | 95 51 | 607 633 | 178 170 | 607 595 | 282 269 | 119 63 | 185 179 | 593 631 | 601 516 | 296 277 | 8888 | 506 | 13 |
| ${ }_{8}^{3}$ | $\cdots$ | " | $\ldots$ | 4 | $\ldots$ | 14 | 2 | 1 | 8 2 2 | 3 5 | 5 | $\stackrel{2}{1}$ | 3 2 2 | ${ }_{13}^{16}$ | 15 16 |
| 292 353 12.2 13.0 | 1 1 2.0 1.5 | 18 25 1.9 2.2 | 21 14 5.0 2.9 | 237 313 8.5 10.1 | 26 32 3.1 3.0 | 194 270 5.9 7.3 | 73 75 6.8 6.6 | 18 9 4.2 1.8 | 25 59 2.2 4.9 | 391 517 15.7 18.4 | 34.4 506 11.8 15.4 | 83 116 8.3 9.4 9.4 | 389 437 11.0 11.8 | 198 295 8.5 21.7 | 17 18 19 20 |
| 15 18 | $\cdots$ | 13 8 | 13 | 20 33 | 10 9 | 35 53 | 31 27 | 2 | $1{ }^{7}$ | 21 47 | 33 58 | $\begin{array}{r}66 \\ 102 \\ \hline\end{array}$ | 35 43 | 18 | 22 |
| 19 | $\cdots$ | $\ldots$ | $\ldots$ | $\begin{array}{r}25 \\ 29 \\ \hline\end{array}$ | $\frac{1}{4}$ | 27 26 | 5 6 | $\ldots$ | 1 5 | 28 52 | 22 31 | ${ }^{1}$ | 40 35 | 10 | 23 |
| 217 270 | 1 | i | 3 1 | ${ }_{204}^{147}$ | $\frac{1}{4}$ | $\begin{array}{r}38 \\ 137 \\ \hline\end{array}$ | 27 | $\cdots$ | ${ }_{23}^{11}$ | 300 354 | 231 326 | $\stackrel{2}{2}$ | 254 270 | 142 | 25 26 |
| 51 40 | $\cdots$ | i | 1 | 59 52 | 1 | 37 32 | 11 | $\ldots$ | 15 | 151 179 | 70 57 | $\ldots$ | 189 | 40 | 27 28 |
| 166 230 | 1 | $\cdots$ | 2 | 88 152 | $\stackrel{\ddot{z}}{ }$ | ${ }_{105}^{61}$ | 6 12 | 1 | 5 | 1149 | 161 269 | 2 $\cdots$ | 65 54 | 102 | 29 30 |
| 40 46 | $\cdots$ | ${ }_{16}^{4}$ | 5 8 | 45 47 | 15 | 5 | 20 19 | 6 | 20 | 42 64 | 58 91 | 14 | 60 89 | 28 39 | 31 |
| 5 7 | $\cdots$ | $\stackrel{4}{7}$ | 3 <br> 1 | 13 | 7 10 | $\begin{array}{r}8 \\ 15 \\ \hline\end{array}$ | 148 | 5 | 3 9 | 10 | ${ }_{24}^{11}$ | 10 8 | 16 20 | 6 13 | 33 34 |
| 35 39 | $\cdots$ | $\cdots$ | 2 | 32 35 | 7 5 | 26 39 | ${ }^{6} 11$ | 4 | $11^{3}$ | 38 54 | 47 | 4 | 44 69 | 22 | 35 36 |
| 164,858 171,666 | 4,882 6,353 | 126,413 145,751 | 49,999 57,274 | 164,946 182,288 | 76,998 87,797 | 149,998 108,970 | 77,874 89,882 | 21,328 24,776 | 89,760 96,457 | 142,262 143,248 | 169,058 185,520 | 68,755 87,472 | 248,269 261,219 | 142,934 157,934 | 37 38 |
| 113,410 95,410 | 6,393 4,473 | 41,064 | 19,664 9,857 | $\begin{aligned} & 218,405 \\ & 108,323 \end{aligned}$ | $\begin{aligned} & 41,174 \\ & 28,380 \end{aligned}$ | 90,312 83.463 | $\begin{aligned} & 60,850 \\ & 52,733 \end{aligned}$ | 13,599 7,805 | 40,440 | 108,486 106,195 | 105,866 83,174 | 53,437 46,292 | 175,411 161,199 | 97,372 80,999 | 39 40 |
| 3,250 | $\cdots$ | 40 | $\ldots$ | 1,450 1,674 | 2,460 | 4,030 4,515 | 1,016 230 | 10 | 1,513 2,006 | 207 | 993 940 | 2,410 670 | 1.450 435 | 8,207 6,722 | 42 |
| 50,353 56,372 | 360 480 | 1.761 2,501 | 3,407 2,678 | 38,287 41,819 | 2.840 4.350 | 27,205 36,142 | $\begin{aligned} & 13,404 \\ & 1,982 \end{aligned}$ | 902 7.30 | 3,533 8,302 | 61,296 73,157 | 51,205 71,523 | 6,873 9,841 | 54,956 58,565 | 35,927 46,286 | 43 |
| 1,311 1,677 | $\cdots$ | 945 | 1,037 640 | 2.147 2,781 | 572 790 | 2.490 4.618 | 3,935 2,984 | 418 215 | 1,173 1,263 | 2,110 4,372 | 2,827 5,424 | 5,672 8,322 | 4,359 5,154 | 2,076 5,384 | 45 46 |
| 4,378 3,039 | $\cdots$ | 160 | $\cdots$ | 4.849 4,107 | 130 556 | 4,395 4,253 | 1,809 1,071 | $\ldots$ | 174 812 | $\begin{aligned} & 5,271 \\ & 7,346 \end{aligned}$ | 3,751 5,599 | 200 | 7,247 4,749 | 2,430 4,789 | 47 |
| 39,505 45,124 | 360 480 | $\because$ | 1,560 320 | $\begin{aligned} & 26,787 \\ & 30,339 \end{aligned}$ | $\begin{array}{r}120 \\ 2,027 \\ \hline\end{array}$ | 17,313 | 4,522 | 80 | 1,262 | 49,011 52,680 | 37,825 51,881 | 110 | 36,395 39,842 | 27,167 31,765 | 49 50 |
| 7,206 5,282 | $\ldots$ | 44 | 440 | 9,860 6,247 | 120 207 | 4,311 3,788 | 2,247 2,225 | $\ldots$ | 484 2,811 | 21,635 22,700 | 8,952 6,747 | $\ldots$ | 25,219 31,050 | 6,984 3,165 | 51 52 |
| 32,299 39,842 | 360 480 | $\cdots$ | 1,120 320 | 26,927 24,092 | 1,760 | 13,002 18,272 | 2,205 2,986 | 80 | 7,778 1,243 | 27,376 29,980 | 28,873 44,434 | 110 | 11,176 8,792 | 20,183 28,600 | 53 54 |
| 5,159 6,532 | $\cdots$ | 1,456 1,493 | 810 1,718 | 4,504 | 2,024 977 | 3,007 5,210 | 3,208 1,716 | 574 435 | r 2,173 2,173 | 4,904 8,760 | 6,802 9,309 | 891 1,519 | $\begin{aligned} & 6,955 \\ & 8,820 \end{aligned}$ | 4,254 4,348 | 55 56 |
| 1,475 1,626 90,257 91,770 | 19 40 670 1,118 | 664 900 28,59 33,987 | 276 384 9,306 12,629 | 1,628 1,958 83,887 89,946 | 544 657 17.797 20,767 | 2,063 2,467 73,470 81,230 | 584 712 22,580 27,649 | 280 400 4,085 7,187 | 792 888 31,271 39,650 | 1,361 1,483 84,718 80,470 | 1,693 1,997 83,979 88,856 | 578 800 27,896 25,421 | 2,047 2,241 147,527 163,795 | 1,400 1,600 70,173 75,224 | 57 58 59 60 |
| 602 536 71,877 57,664 | 15 14 2.236 492 | 184 157 11,37 9,515 | 94 51 5,266 2,578 | $\begin{array}{r} 662 \\ 0627 \\ 71,291 \\ 63,127 \end{array}$ | 176 146 11,092 8,541 | 604 591 54,885 50,338 | 276 266 21,936 18,567 | 115 63 4.665 2.304 | 184 177 16,178 13,627 | 589 630 72,366 66.464 | 594 510 63,579 47,532 | 294 296 27,641 25,935 | 923 880 113,484 103,871 | 503 4.48 57,842 46,659 | 61 62 63 64 |
| 3 8 372 1,175 | $\cdots$ $\cdots$ $\cdots$ | ? $\cdots$ $\cdots$ $\cdots$ | $\cdots$ | 3 4 775 941 | 1 <br>  <br> 9 | 13 10 1,738 1,924 | 2 2 422 145 | 1 $\cdots$ $\cdots$ | 7 2 773 811 | 4 4 488 488 | 5 4 44 466 | 271 ${ }_{1}^{1}$ | 3 2 1,115 279 | 26 12 4,297 2,883 | 65 66 67 68 |
| 279 399 30,813 32,661 | 1 1 75 118 | 13 21 331 679 | 14 14 717 597 | $\begin{array}{r} 226 \\ 3130 \\ 21,285 \\ 23,269 \end{array}$ | $\begin{array}{r} 21 \\ 26 \\ 2613 \\ 917 \end{array}$ | $\begin{array}{r} 183 \\ 261 \\ 15,805 \\ 20.196 \end{array}$ | $\begin{array}{r} 61 \\ 70 \\ 3,466 \\ 3.189 \end{array}$ | $\begin{array}{r} 12 \\ 9 \\ 179 \\ 295 \end{array}$ | 20 55 1,322 2,998 | $\begin{array}{r} 384 \\ 506 \\ 42,866 \\ 49.238 \end{array}$ | $\begin{array}{r} 332 \\ 30,477 \\ 30,426 \\ 39,026 \end{array}$ | $\begin{array}{r} 71 \\ 113 \\ 2,676 \\ 3,687 \end{array}$ | $\begin{array}{r} 372 \\ 4592 \\ 35,841 \\ 40,585 \end{array}$ | 190 283 20,074 24,820 | 69 70 71 72 |

County Table 2.-FARMS BY COLOR AND TENURE OF


| Lapeer | Leelanau | Lenawee | Livingeton | Luce | Mackinac | Macomb | Manistee | Warquette | Mason | Mecosta | Menominee | MEdlend | Mrssaukee | Munroe |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,807 | 883 | 3,463 | 1,829 | 114 | 279 389 | 2,465 | 842 | 387 <br> 584 | 1,327 | 1,575 | 2,518 | 1,576 | 868 | 3,289 3,598 | 1 |
| 345,457 350,338 | 119,737 | 425,859 425,099 | 260,572 | 24,224 28,319 | 49,115 53,426 | 273,692 | 211,253 123,771 | 71,325 79,575 | 154,938 164,928 | 235,005 236,695 | 277,782 304,038 | 162,733 $\mathbf{2 7 5 , 9 1 6}$ | 158,687 177,750 | 289,367 291,511 | 3 |
| 169,363 168,036 | 34,852 37,777 | 287,662 270,458 | 118,867 116,829 | 5,538 5,970 | 13,908 | 99,339 111,574 | 28,442 32,939 | 12,803 15,853 | 57,933 61,084 | 82,251 79,230 | 68,461 72,787 | 67,546 73,366 | 50,808 53,503 | 213,017 201,493 | 5 |
| 2,801 | 880 883 | 3,461 | 1,821 1,954 | 114 | 279 389 | 2,454 3,108 | 835 965 | 387 584 | 1,327 | 1,546 | 1,518 1,849 | 1,574 | 868 1,038 | 3,232 3,551 | 7 8 |
| 6 <br> 13 | 3 | 2 1 | 8 | $\ldots$ | $\ldots$ | 11 | 7 | $\cdots$ | 5 | 29 21 | $\cdots$ | 2 3 | $\cdots$ | 57 47 | 10 |
| 1,979 | 790 | 2,181 | 1,249 | 81 | 223 | 1,831 | 673 | 308 | 1,004 | 1,066 | 1,227 | 1,179 | 653 | 2,233 | 11 |
| 2,089 | 762 | 2,351 | 1,372 | 129 | 340 | 2,345 | 780 | 457 | 1,139 | 1,206 | 1,560 | 1,281 | 799 | 2,471 | 12 |
| 598 | 74 | 748 | 425 | 24 | 49 | 429 | 24.4 | 68 | 270 | 400 | 252 | 282 | 180 | 749 | 13 |
| 545 | 95 | 74.4 | 380 | 24 | 45 | 454 | 157 | 88 | 259 | 306 | 235 | 296 | 179 | 727 | 14 |
| 218 | 12 | 527 | 145 | 8 | 7 | 195 | 21 | 8 | 51 | 107 | 36 | 113 | 33 | 402 | 17 |
| 354 | 20 | 665 | 198 | 4 | 4 | 300 | 30 | 37 | 88 | 159 | 53 | 156 | 58 | 388 | 18 |
| 7.8 | 1.4 | 15.2 | 7.9 | 7.0 | 2.5 | 7.9 | 2.5 | 2.1 | 3.8 | 6.8 | 2.4 | 7.2 | 3.8 | 12.2 | 19 |
| 11.8 | 2.3 | 17.6 | 10.1 | 2.5 | 1.0 | 9.6 | 3.1 | 6.3 | 5.9 | 9.5 | 2.9 | 9.0 | 5.6 | 10.8 | 20 |
| 59 94 | 5 4 | 65 75 | 38 51 | 3 | 1 | 101 | 6 6 | 25 | 12 | 24 31 | 24 29 | 133 | 118 | 97 92 | 21 22 |
| 17 29 | $\cdots$ | 41 43 | 11 | $\cdots$ | $\ldots$ | 22 | 5 2 | $\ldots$ | 5 | 10 | $\cdots$ | 8 14 | 2 | 53 4 | 23 24 |
| $\begin{array}{r}96 \\ 156 \\ \hline\end{array}$ | 2 6 | 368 462 | 67 97 | 1 | $\ldots$ | 39 43 | $\frac{1}{7}$ | .. | 18 31 | 50 77 | 4 | 55 82 | 10 | 208 | 25 26 |
| 43 48 | 3 | 106 86 | 21 17 | 1. | $\cdots$ | 14 | $\frac{1}{5}$ | $\cdots$ | 9 | 23 37 | 1 | 35 52 | 5 7 | 138 | 27 28 |
| 53 108 | 3 | 262 | 46 80 | $\cdots$ | 1 | 25 37 | $\cdots$ | $\cdots$ | ${ }_{16}^{9}$ | 27 40 | 3 | 20 30 | 5 9 | 70 103 | 29 30 |
| 46 | 5 9 | 53 85 | 29 39 | 4 | 3 | 34 75 | ${ }^{9}$ | $3_{14}^{3}$ | 16 29 | 24 41 | 8 18 8 | 37 36 | 119 | 43 | 31 32 |
| 16 27 | 1 | 110 | 10 9 | 3 2 | 2 | 17 19 | 5 5 | $\cdots$ | ${ }_{21}^{11}$ | 20 15 | $\stackrel{4}{8}$ | 14 | 4 | 14 19 | 33 34 |
| 30 48 | 4 | 42 75 | 19 30 | 1 | 3 2 | 17 56 | 4 | 3 10 | 5 | 26 | $4{ }^{4}$ | 28 22 | 5 15 | 30 54 | 35 36 |
| 195,313 197,241 | 101,208 99,422 | 192,843 193,063 | 136,591 149,615 | 26,030 17,231 | 35,460 44,227 | 100,520 116,096 | 78,633 89,071 | 47,222 58,206 | 99,621 106,940 | 133,065 150,677 | 206,009 238,985 | 100,614 103,648 | 105,978 125,047 | 127,677 145,290 | 37 38 |
| 110,926 91,226 | 14,141 16,059 | 148,133 128,474 | 92,518 78,622 | 5,222 9,284 | 12,885 8,751 | 48,183 48,908 | 28,318 29,974 | 20,865 17,308 | 49,343 47,060 | 84,081 60,301 | 59,399 55,296 | 4,915 50,362 | 4,4,962 | 106,897 98,125 | 39 40 |
| 8,225 | 3,225 | 3,042 | 5,222 | 1,335 | $\cdots$ | 6,485 | 1,411 | 2,072 | 979 |  | 2,652 | 1,611 | 746 | 5,606 | 42 |
| 7,504 | 625 | 6,071 | 4,882 | 1,172 | 80 | 7,795 | 618 | 878 | 1,381 | 3,007 | 3,002 | 1,398 | 1,436 | 10,315 | 45 |
| 12,797 | 322 | 8,741 | 6,370 | 75 | 200 | 11,776 | 1,027 | 739 | 1,886 | 4,922 | 4,038 | 2,999 | 3,260 | 7,382 | 46 |
| 3,730 5,256 | $2{ }^{250}$ | 8,599 7,281 | 2,498 1,900 | $\cdots$ | $\cdots$ | 2,747 2,357 | 695 295 | $\cdots$ | r 1,448 | 2,222 | 340 | 2,003 2,414 | 400 955 | 20,736 8,488 | 47 |
| 16,901 | 520 | 61,039 | 14,920 | 250 | 160 | 6,044 | 243 | $\cdots$ | 2,114 | 9,544 | 960 | 8,830 | 2,563 | 26,675 | 49 |
| 26,782 | 928 | 73,812 | 20,402 | $\ldots$ | $\ldots$ | 5,963 | 772 | $\ldots$ | 3,707 | 13,409 | 440 | 11,451 | 4,262 | 21,932 | 50 |
| 6,445 5,931 | 120 | 13,754 11,960 | 3,871 2,569 | 250 | $\cdots$ | 1,260 590 | 143 517 | $\cdots$ | 1,095 | 3,267 5,937 | 360 40 | 5,083 6,867 | 785 1,049 | 15,408 7,645 | 51 52 |
| 10,456 20,851 | 400 520 | 47,285 61,852 | 11,049 | $\cdots$ | 160 | 4,784 5,373 |  | $\cdots$ | 1,019 2,096 | 6,277 7,472 | 600 400 | 3,747 4,584 | 1,778 3,213 | 11,267 14,287 | 53 54 |
| 20,851 | 520 | 61,852 | 17,833 | $\ldots$ | $\ldots$ | 5,373 | 255 | $\cdots$ | 2,096 | 7,472 | 400 | 4,584 | 3,213 | 14,287 | 54 |
| 8,811 | 1,278 | 10,596 | 4,783 | 394 | 238 | 5,029 | 1,221 | 1,250 | 2,911 | 5,551 | 2,087 | 3,432 | 2,637 | 4,688 | 56 |
| 1,810 1,975 | 746 729 | 2,009 2,121 | 1,087 1,258 | 71 116 |  | 1,644 | 586 718 | 268 415 | 929 1,081 | 930 1,112 | 1,173 1,489 | 971 1,124 | 608 753 | 1,968 2,261 | 57 58 |
| 1,975 | 729 28,734 | 2,121 122,604 | 1,258 55,078 | 2,931 | 9,421 | 2,134 54,012 | 718 18,758 | 4,15 7,922 | 1,081 35,514 | 4, 42,122 | 1,489 48,876 | 1,124 35,330 | 759 33,280 | 2,261 87,164 | 58 59 |
| 91,227 | 30,529 | 116,193 | 61,130 | 3,142 | 13,292 | 63,331 | 22,124 | 10,675 | 39,560 | 48,935 | 56,377 | 38,159 | 37,254 | 91,602 | 60 |
| 596 | 73 | 742 | 421 | 23 | 47 | 425 | 143 | 65 | 268 | 393 | 249 | 275 | 177 | 747 | 61 |
| 543 | 95 | 737 | 378 | 23 | 4 | 448 | 155 | 87 | 257 | 301 | 234 | 290 | 179 | 726 | 62 |
| 60,381 | 4,949 | 105,400 | 48,653 | 1,423 | 2,175 | 30,910 | 8,151 | 4,082 | 19,558 | 32,964 | 17,557 | 22,138 | 15,686 | 84,000 | 63 |
| 48,102 | 5,570 | 86,830 | 38,326 | 1,700 | 2,740 | 30,056 | 9,093 | 4,127 | 16,695 | 21,434 | 14,162 | 24,887 | 12,811 | 74,611 | 64 |
| 12 | 6 | 7 | 10 | 1 | $\ldots$ | 10 | 4 | 3 | 2 | 2 | 3 | 2 | 1 | 4 | 65 |
|  |  |  |  |  | ... |  | 4 | 2 | 5 | 1 | 2 | 4 | 2 | 12 | 66 |
| 2,108 | 675 | 2,141 | 2,272 | 776 | $\ldots$ | 2,630 | 863 | 550 | 195 | 584 | 560 | 161 | 165 | 2,719 | 67 |
| 2,830 | 678 | 2,204 | 2,227 | 1,003 | $\ldots$ | 3,580 | 820 | 604 | 510 | 66 | 387 | 390 | 174 | 4,790 | 68 |
| 204 351 | 119 | 514 650 | 135 190 | 4 | 5 3 | 181 282 | 18 25 | 6 22 | 47 83 | 94 151 | 32 50 | 106 147 | 29 53 | 390 376 | 69 70 |
| 16,601 | 494 | 57,517 | 12,864 | 408 | 265 | 11,787 | 670 | 249 | 2,666 | 6,458 | 1,468 | 9,917 | 1,677 | 39,134 | 71 |
| 25,877 | 1,000 | 65,231 | 15,146 | 125 | 52 | 14,607 | 902 | $4{ }^{4} 7$ | 4,319 | 8,795 | 1,861 | 9,930 | 3,264 | 30,490 | 72 |

County Table 2.-FFARMS BY COLOR AND TENURE OF


OPERATOR: CENSUSES OF 1954 AND 1950-Continued


County Table 3.-FARMS BY SIZE OF FARM AND BY TYPE
Data for items shown in italice are based on

|  | (For definitions and explanations, see text) | The State | Alcona | Alger | Allegan | Alpens | Antrim | Arenac | Baraga | Barry |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FARMS BY SIZE OF FAFM <br> Farns by aixe: <br> All farms....................................... |  | 740 | 290 | 4,225 | 1,019 | 836 | 1,036 | 399 | 2,137 |
| 1 |  | 138,922 |  |  |  |  |  |  |  |  |
| 2 |  | 7,964 | 10 | 14 | 210 | 29 | 14 | 24 | 10 | 7392 |
| 3 | Under 10 acree..........................number $19.954 .$. . 1950. | 8,669 |  |  | 153 | 17 | 28 |  | 12 |  |
| 4 | Under 3 acres.........................-nurber 1954.. | 1,791 | 11 1 5 | 5 | 87 | 16 | 2 |  |  | 2421 |
| 5 |  | 1,538 | 5 |  | 28 | 2 | 9 | 12 | 1 |  |
| 6 | 3 to 9 acres,........................number 1995.... | 6,173 | 9 | 9 | 123 | 13 | 12 | 12 | 6 | 49 |
|  |  |  | 6 | 4 | 125 | 15 | 19 | 28 | 17 | 71 |
| 8 | 10 to 29 ecres............................number 1954... | 13,384 | 14 |  | 504486 | 33 | 40 | 3858 |  | 163 |
| 9 | 1950... | 15,232 | 22 | 15 |  | 2667 | 73 |  |  | 183 |
| 10 | 30 to 49 scres ............................number $1954 . .$. | 17,729 | 82 | 3786 | 777 |  | 73 | 139 | 36 67 | 237 |
| 11 |  | 20,800 | 82 |  | 872 | 84 | 121 | 153 | 102 | 280 |
| 12 | 50 to 69 acres............................number 1954 | 10,387 | 23 | 9 | 488 | 40 | 4 | 65 | 28 | 184 |
| 13 |  | 22,072 | 181 |  | 547 | 39 | 63 | 72 | 37 | 196 |
| 14 | 70 to 99 acres .............................number 1954 | 25, 34.9 |  |  | $\begin{array}{r} 948 \\ 1,074 \end{array}$ | 259 | 162 | 275 | 147 | 396482 |
| 15 |  | 30,845 | 206 | 48 95 |  |  | 207 |  |  |  |
| 16 | 100 to 139 acres..........................number 1954... | 20,811 |  | 39 | 603 | 213 | 125 | $195$ |  | 482 |
| 17 | 1950... | 24,686 | 136 | 6735 | 646318 | 214143 | 171 | 229 | 88 | 342 409 |
| 18 | 140 to 179 acres..........................number | 15,718 |  |  |  |  | 1278 | 155 | 42 | 262323 |
| 19 |  | 17,580 | 12260 | 57 | 316 | 176 |  |  |  |  |
| 20 | 180 to 219 acres................................ ${ }^{\text {amber }} 1$ | 9,215 |  | $\left.\begin{aligned} & 35 \\ & 4 \end{aligned} \right\rvert\,$ | 159 | 83 | 86 |  |  | 158163 |
| 21 |  | 9,557 | 69 |  | 160 | 86 | 95 | $74$ | 28 |  |
| 22 | 220 to 259 acres........................number 1954... | 6,178 | 465476 | 23 | 96 | 58 | 52 | 56 |  | 123 <br> 103 <br> 189 |
| 23 | 1950... | 5,954 |  | $\begin{aligned} & 14 \\ & 34 \end{aligned}$ |  | 58 | 56 |  | 18 |  |
| 24 | 260 to 499 acree..........................number 1 | 10,031 | 76 |  | 207 | 120 | 97 | 65 | $19$ | 103 <br> 187 |
| 25 |  | 8,822 | 91 | 225 |  | 105 | 90 | 57 | 19 | 148 |
| 26 27 | 500 to 999 acrea. . . . . . . . . . . . . . . . . . .number 1 | 1,423 1,155 | 14 14 14 |  | 105 14 | 16 13 | 21 22 | 5 8 | $\frac{9}{3}$ | 1710 |
| 28 | 1,000 acres and over....................number 1995... | 233 | 4 | 3 | 1 | 1 | 5 | 2 | 2 | 1 |
| 29 | 1950... | 217 | 2 | 1 | 2 | ... | 4 | 1 | 1 | 1 |
| 30 | All land in farms..................acres 1954... | 16,466,750 | 177,068 | 46,377 | 365,059 | 151,995 | 137,461 | 133,982 | 50,685 | 266,300 |
| 31 | 1950... | 17,269,992 | 225,248 | 52,105 | 377,258 | 153,627 | 155,750 | 136,963 | 58,375 | 275,640 |
| 2 | Under 10 acres...........................acres 1954... | 36,508 | 39 | 57 | 800 | 95 | 63 | 77 | 42 | 307 |
| 33 | 1950... | 42,452 | 40 | 29 | 730 | 85 | 131 | 168 | 65 | 413 |
| $\begin{array}{r}34 \\ 35 \\ \hline\end{array}$ |  | 236,204 26909 | 235 | 142 | 9,217 | 591 | 772 | 703 | 330 | 3,045 |
| 36 | 30 to 49 acres........................... acres 1954.... | 269,098 | 464 | 286 | 8,751. | 423 | 1,288 | 1,040 | 658 | 3,294 |
| 37 | 30 to 49 acres............................acres $1954 . .$. | 693,082 815,959 | 3,224 3,253 | 1,465 | 30,531 34,287 | 2,624 | 2,890 4,834 | 5,516 5,975 | 2,646 | 9,363 |
| 38 | 50 to 69 вcres............................вeres 1954... | 610,171 | 1,375 | , 527 | 28,658 | 2,418 | 2,557 | 3,802 | 1,663 | 10,810 |
| 39 | 1950... | 707,630 | 2,072 | 1,063 | 32,105 | 2,325 | 3,739 | 4,287 | 2,126 | 12,387 |
| 40 | 70 to 99 acres............................acres 1954... | 2,104,443 | 14,556 | 3,897 | 77,366 | 17,518 | 23,177 | 17,548 | 7,021 | 32,375 |
| 41 | 1950... | 2,506,822 | 16,450 | 7,567 | 87,351 | 20,882 | 16,824 | 22,223 | 11,861 | 39,660 |
| 42 | 100 to 139 acree...........................acres 1994... | 2,425,087 | 12,850 | 4,611 | 69,924 | 24, 987 | 14,650 | 22,486 | 9,573 | 39,589 |
| 43 | 1950... | 2,871,518 | 13,604 | 7,888 | 74,764 | 25,021 | 20,020 | 26,497 | 10,167 | 47,412 |
| 44 | 140 to 179 acres............................acres 1954... | 2,469,743 | 79,389 | 5,545 | 49,645 | 22,549 | 18,508 | 24,522 | 6,603 | 41,208 |
| 45 | 1950... | 2,756,945 | 19,401 | 8,932 | 49,239 | 27,554 | 23,626 | 23,133 | 9,630 | 50,769 |
| 46 | 180 to 219 acres...........................acres 1994.... | 1,810,559 | 37,928 | 6,975 | 31,205 | 16,370 | 16,980 | 15,270 | 5,213 | 30,831 |
| 47 | 1950... | 1,878,848 | 13,672 | 8,662 | 31,205 | 17,120 | 18,774 | 14,512 | 5,505 | 31,802 |
| 48 | 220 to 259 acres...........................acres 1954... | 1,461,048 | 11,055 | 5,400 | 22,491 | 23,681 | 22,367 | 13,139 | 2,359 | 29,262 |
| 49 | 1950... | 1,409,752 | 12,995 | 3,350 | 16,778 | 13,854 | 13,249 | 14,019 | 4,264 | 24,382 |
| 50 | 260 to 499 acres..........................8cree 1994... | 3,342,261 | 25,053 | 11,338 | 34,660 | 40,583 | 33,271 | 22,240 | 6,821 | 61,784 |
| 51 | 1950... | 2,916,796 | 30,719 | 7,021 | 32,999 | 34,783 | 31,202 | 18,942 | 6,595 | 48,162 |
| 52 | 500 to 999 acres............................ecres 1954... | 908,402 | 9,410 | 2,792 | 8,087 | 9,539 | 14,004 | 2,894 | 5,704 | 6,556 |
| $\begin{aligned} & 53 \\ & 54 \end{aligned}$ | 1,000 acres and over...................acres 1950... | 733,703 | 9,738 | 2,820 | 5,427 | 8,249 | 14,607 | 5,158 | 2,220 | 6,057 |
| 54 55 | 1,000 acres and over......................acres 1954.... | 369,242 360,469 | 7,954 2,780 | 3,628 <br> 1,126 | 2,475 3,622 | 1,040 | 8,189 7,456 | 5,785 1,010 | 2,730 1,255 | 1,170 1,226 |
|  | FARMS by type of fafm |  |  |  |  |  |  |  |  |  |
| 56 | gstimated nunber of farms......................... 1954... | 138,923 | 739 | 308 | 4,286 | 1,016 | 845 | 1,032 | 388 | 2,136 |
| 57 | 1950. | 155,589 | 825 | 429 | 4,441 | 1,077 | 1,078 | 1,364 | 553 | 2,390 |
| 58 | Fleld-crop farms ather than vegetable |  |  |  |  |  |  |  |  |  |
| 59 | 1950... | 17,032 | 15 | 16 | 104 | 78 | 40 | 121 | $\cdots$ | 1250 |
| 60 | Cash-gratn..................................nusber 1954.... | 21,427 | 10 | 16 | 245 | 56 | 5 | 90 | $\cdots$ | 250 |
| 61 | Cotton................................ number 1954... | 15,037 | 15 | $\ldots$ | 93 | 41 | 11 | 107 | $\ldots$ | 105 |
| 6.3 |  | $\cdots$ | ... | $\cdots$ | $\cdots$ | $\cdots$ | ... | $\cdots$ | $\ldots$ | $\cdots$ |
| 64 | Other fleld-crop........................number 1954... | 1,520 | ... | 15 | 5 | 25 | 41 | 25 | $\ldots$ | $\cdots$ |
| 65 | 1950... | 1,995 | ... | 16 | 11 | 37 | 29 | 14 | $\ldots$ | 11 |
| 66 | Vetetable farms.............................number 1954... | 2,095 | $\cdots$ | $\ldots$ | 100 |  | 10 | 21 | $\cdots$ | 10 |
| 67 | Prut P -and-nut farms....... $1950 .$. | 2,545 | $\cdots$ | $\cdots$ | 156 | 4 | 28 | 33 | $\cdots$ | 25 |
| 68 | Prut t-and-nut farms............................... ${ }^{\text {amber }}$ 1954... | 4,380 | 15 | $\cdots$ | 190 | 40 59 | 5 | $\cdots$ | 5 | 5 |
|  | 1950... | 4,710 | 5 | $\cdots$ | 220 | 59 | 50 | 5 | $\cdots$ |  |
| 70 | Datry farms................................number 1954... | 37,602 | 270 | 153 | 1,065 | 270 | 34.6 | 430 | 200 | 615 |
| 71 | Poultry farme................. $1950 .$. | 45,729 | 255 | 209 | 1,358 | 320 | 245 | 427 | 231 | 654 |
| 73 | Poultry farms................................ number 1954... | 4,657 | 10 | 15 | 665 | 35 | 25 | 25 | 10 | 45 |
| 73 | 1950... | 5,268 | 5 | 5 | 616 | 14 | 33 | 14 | 9 | 90 |
| 74 | Livestock farms other than datry and |  |  |  |  |  |  |  |  |  |
|  | poultry.....................................number 1954... | 10,471 | 88 | $\cdots$ | 225 | 90 | 72 | 41 | 6 | 296 |
| 75 | 1950... | 10,777 | 139 | 10 | 177 | 124 | 56 | 83 | 9 | 280 |
| 76 | General farms...............................number 1954... |  | 70 |  | 505 | 205 | 76 | 110 | 10 | 230 |
| 77 78 | Primarly crap $\ldots$ 1950... | 19,178 | 178 | 5 | 451 | 160 | 195 | 129 | 9 | 454 |
| 78 79 | Prtmartly crap.............................number 1954... | 2,619 | 35 | 5 | 35 | 20 | 16 | 15 | 10 | $\frac{15}{35}$ |
| 80 | Primartily ltvestock.......................number 1955.... | 1,990 | 20 | 5 | 22 | 18 | 29 | - 18 | 9 | 35 |
| 81 | Prmarke | 5,993 | 41 | $\cdots$ | 180 | 70 23 | 20 | 10 | $\cdots$ | 225 |
| 82 | Crop and lfvestock......................number 1954... | 8,846 | 15 | $\ldots$ | 290 | 115 | 40 | 85 | $\ldots$ | 120 |
| 83 | 1950... | 12,195 | 57 | $\ldots$ | 198 | 119 | 100 | 83 | $\ldots$ | 195 |
| 84 | Ntscellaneous and unclasstflet farms........ number 1954... | 42,121 | 276 | 120 | 1,186 | 295 | 265 | 290 | 157 | 685 |
| 85 | 1950... | 50,350 | 288 | 184 | 1,359 | 328 | 431 | 352 | 295 | 766 |

OF FARM: CENSUSES OF 1954 AND 1950
reporta for only a sample of farms. See text]

| Bey | Benzie | Berrien | Branch | Calhoun | Сав | Charlevolx | Cheboygan | Chippew | Clare | Clinton | Cramiord | Delta | Di chanson | Eaton |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,349 | 451 | 4,024 | 2,165 | 2,702 | 2,103 | 758 | 703 | 999 | 723 | 2,602 | 51 | 928 | 420 | 2,790 | 1 |
| 100 | 16 | 496 | 85 | 137 | 144 | 21 | 15 | 26 | 26 | 146 | 1 | 39 | 25 | 137 | 2 |
| 142 | $1 / 3$ | 4.8 | 131 | 192 | 119 | 27 | 15 | 25 | 10 | 119 | 2 | 26 | 24 | 141 | 3 |
| 18 | 3 | 48 52 | 22 <br> 4 <br> 4 | 30 36 | 30 23 | 5 | 3 | 10 9 | 9 | 32 <br> 25 | ${ }^{1}$ | 13 8 | 110 | 32 | 5 |
| 78 | 13 | 488 | 63 | 107 | 114 | 16 | 12 | 16 | 17 | 114 | $\ldots$ | 24 | 15 | 103 | 6 |
| 124 | 14 | 396 | 87 | 156 | 96 | 22 | 11 | 16 | 8 | 94 | 2 | 18 | 10 | 116 | 7 |
| 196 | 30 | 1,414 | 158 | 226 | 247 | 4 | 30 | 29 | 26 | 197 | 2 | 26 | 14 | 24.8 | 8 |
| 293 | 46 | 1,498 | 196 | 283 | 253 | 57 | 37 | 26 | 29 | 216 | $\ldots$ | 37 | 15 | 305 | 9 |
| 417 | 61 | 942 | 245 | 282 | 258 | 76 | 74 | 60 | 60 | 272 | 8 | 65 | 43 | 34.7 | 10 |
| 523 | $6^{37}$ | 1,043 | 258 | 336 | 280 | 137 | 118 | 74 | 62 | 274 | 8 | 112 | 62 | 429 | 12 |
| 247 | 27 | 437 | 182 | 200 | 191 | 40 | 34 | 20 | 20 | 167 | 1 | 46 | 13 | 245 | 12 |
| 316 | 38 | 483 | 220 | 219 | 210 | 56 | 51 | 30 | 18 | 180 | , | 50 | 9 | 271 | 13 |
| 670 | 88 | 520 | 371 | 475 | 378 | 145 | 145 | 195 | 130 | 439 | 6 | 124 | 60 | 521 | 14 |
| 769 | 113 | 505 | 437 | 520 | 423 | 203 | 280 | 24.4 | 191 | 499 | 14 | 217 | 98 | 599 | 15 |
| 343 | 71 | 317 | 348 | 428 | 258 | 128 | 119 | 150 | 108 | 426 | 6 | 155 | 58 | 429 | 16 |
| 402 | 92 | 333 | 395 | 506 | 336 | 164 | 153 | 207 | 108 | 482 | 7 | 201 | 83 | 514 | 17 |
| 209 | 45 | 199 | 251 | 299 | 207 | 209 | 84 | 269 | 120 | 304 | 5 | 134 | 63 | 301 | 18 |
| 231 | 59 | 185 | 277 | 365 | 238 | 121 | 102 | 202 | 129 | 382 | 13 | 168 | 60 | 369 | 19 |
| 73 | 38 | 102 | 155 | 193 | 119 | 65 | 65 | 86 | 43 | 249 |  | 106 | 39 | 215 | 20 |
| 77 | 34 | 103 | 169 | 228 | 147 | 77 | 66 | 99 | 56 | 238 | 4 | 109 | 46 | 190 | 21 |
| 43 | 18 | 69 | 108 | 159 | 98 | 37 | 47 | 70 | 45 | 157 | 4 | 51 | 25 | 136 | 22 |
| 42 | 22 | 76 | 106 | 150 | 96 | 60 | 48 | 77 | 52 | 130 | 5 | 60 | 21 | 99 | 23 |
| 47 | 43 | 112 | 226 | 270 | 172 | 80 | 70 | 165 | 105 | 229 | 11 | 139 | 65 | 187 | 24 |
| 42 | 52 | 86 | 191 | 230 | 149 | 68 | 68 | 146 | 90 | 268 | 6 | 141 | 54 | 176 | 25 |
| 4 | 13 | 14 | 36 | 29 | 27 | 9 | 17 | 26 | 30 | 13 | 3 | 36 | 10 | 23 | 27 |
| ... | 1 | 2 | $\ldots$ | 4 | 4 | 4 | 3 | 21 3 | 10 | $\stackrel{16}{ }$ | 2 | 7 | 5 | 1 | ${ }^{28}$ |
| .. | 2 | 3 | 2 | 3 | 3 | 2 | 5 | 3 | 9 | 2 | 1 | 2 | 2 | 1 | 29 |
| 203,381 | 63,464 | 284,365 | 285,956 | 355,898 | 245,466 | 111,132 | 708,156 | 174,847 | 138,134 | 331,871 | 11,635 | 169,258 | 73,070 | 323,088 | 30 |
| 230,983 | 69,872 | 286,684 | 288,162 | 368,233 | 252,561 | 122,967 | 125,331 | 187,315 | 141,804 | 327,419 | 11,306 | 184,374 | 69,809 | 334,004 | 31 |
| 499 | 80 | 2,603 | 361 | 602 | 680 | 98 | 76 | 86 | 98 | 675 | 1 | 134 | 94 | 636 | 32 |
| 787 | 114 | 2,420 | 581 | 889 | 565 | 151 | 62 | 86 | 47 | 570 | 9 | 96 | 71 | 666 | 33 |
| 3,517 | 549 | 24,802 | 2,719 | 3,896 | 4,414 | 831 | 563 | 480 | 458 | 3,437 | 27 | 483 | 293 | 4,599 | 34 |
| 5,337 | 886 | 26,852 | 3,541 | 4,962 | 4,554 | 1,053 | 710 | 404 | 528 | 3,846 | $\cdots$ | 680 | 312 | 5,483 | 35 |
| 16,4,9 | 2,390 | 36,082 | 9,652 | 10,982 | 10,022 | 2,976 | 2,921 | 2,399 | 2,334 | 10,568 | 309 | 2,600 | 1,716 | 13,449 | 36 |
| 20,614 | 2,478 | 40,511 | 10,115 | 13,090 | 10,964 | 5,419 | 4,662 | 2,925 | 2,464 | 10,834 | 319 | 4,438 | 2,433 | 16,777 | 37 |
| 14,620 | 1,553 | 25,398 | 10,692 | 11,698 | 11, 273 | 2,345 | 1,973 3,053 | 1,199 | 1,188 | $\begin{array}{r}\text { 9,828 } \\ \hline 10,465\end{array}$ | 55 | 2,764 | 737 513 | 14,313 | 38 39 |
| 18,489 | 2,244 | 28,109 | 12,808 | 12,863 | 12,398 | 3,347 | 3,053 | 1,774 | 1,069 | 20,465 | 247 | 3,006 | 513 | 15,837 | 39 |
| 54,461 | 7,122 | 42,522 | 30,370 | 39,149 | 31,046 | 11,825 | 11,633 | 15,636 | 10,526 | 35,964 | 489 | 10,102 | 4,850 |  | 40 |
| 62,666 | 9,008 | 41,137 | 35, 903 | 42,776 | 34,363 | 16,308 | 14,602 | 19,590 | 15,509 | 40,848 | 1,141 | 17,517 | 7,829 | 48,977 | 41 |
| 39,622 46,260 | 8,388 10,892 | 36,762 38,561 | 40,192 | 49,901 59,064 | 30,095 39,243 | 15,150 | 14,027 | 17,601 | 12,64.5 | 49,592 | 724 833 | 18,381 23,835 | 6,796 | 50,096 59 | 42 |
| 46,260 32,392 | 10,892 7,142 | 38,561 31,155 | 45,535 39,156 | 59,064 47,000 | 39,243 32,582 | 19,483 17,122 | 18,043 13,212 | 24,273 20.698 | 12,674 | 56,043 47,577 | 833 | 23,835 | 9,617 | 59,852 | 43 |
| 32,392 35,700 | 7,142 | 31,155 28,940 | 39,156 43,255 | 47,000 57,245 | 32,582 37,393 | 17,122 | 13,212 <br> 16,084 | 20,698 31,911 | 19,018 | 47,571 59,686 | 780 $\mathbf{1 , 9 9 9}$ | 21,142 26,391 | 9,918 | 47,197 57,758 | 4 |
| 14,218 | 7,449 | 20,093 | 30,491 | 37,829 | 23,436 | 12,697 | 12,835 | 17,020 | 8,451 | 49,000 | -599 | 20,857 | 7,714 | 42,155 | 46 |
| 14,970 | 6,683 | 20,378 | 33,237 | 44,840 | 29,086 | 15,264 | 12,964 | 19,616 | 11,041 | 46,367 | 793 | 21,400 | 9,073 | 37,079 | 47 |
| 10,107 | 4,221 | 16,280 | 25,583 | 37,887 | 23,215 | 8,821 | 11,140 | 16,650 | 10,698 | 36,723 | 994 | 12,141 | 5,912 | 31,975 | 48 |
| 10,002 | 5,199 | 17,841 | 25,037 | 35,795 | 22,792 | 14,269 | 11,500 | 18,258 | 12,333 | 30,616 | 1,199 | 14,248 | 5,005 | 23,327 | 49 |
| 15,126 | 14,697 | 36,699 | 75,069 | 89,556 | 36,818 | 26,435 | 24,076 | 56,557 | 35,648 | 74,932 | 3,532 | 47, 843 | 21,307 | 60,962 | 50 |
| 13,072 | 17,595 | 29,283 | 62,618 | 75,429 | 48,342 | 22,370 | 23,213 | 50,384 | 30,338 | 54,846 | 2,109 | 46,025 | 17,660 | 58,713 | 51 |
| 2,470 | 8,473 | 8,554 | 21,671 | 19,808 | 16,488 | 5,764 | 10,806 | 16,896 | 20,205 | 8,174 | ,765 | 24,527 | 6,453 | 13,848 | 52 |
| 3,086 | 4,134 | 6,923 | 13,458 | 17,996 | 8,796 | 2,370 | 8,346 | 13,635 | 15,277 | ${ }^{9}$,636 | 1,067 | 24,194 | 5,803 | 8,301 | 53 |
| $\ldots$ | 1,400 | 3,415 |  | 7,590 | 5,397 | 7,078 | 4,894 |  | 16,865 |  | 2,360 | 8,284 | 7.280 | 1,256 | 54 |
| $\ldots$ | 1,445 | 5,729 | 2,074 | 3,284 | 4,065 | 3,800 | 12,092 | 4,459 | 19,992 | 3,662 | 1,590 | 2,544 | 2,040 | 1,234 | 55 |
| 2,320 | 461 | 4,603 | 2,156 | 2,737 | 2,039 | 724 | 735 | 1,028 | 715 | 2,658 | 31 | 962 | 430 | 2,786 | 56 |
| 2,842 | 541 | 4,774 | 2,404 | 3,059 | 2,269 | 976 | 855 | 1,154 | 777 | 2,706 | 66 | 1,160 | 483 | 3,107 | 57 |
| 850 |  | 323 | 485 | 481 | 321 | 15 | 10 | 20 | 5 | 410 | $\ldots$ | 5 | 15 | 705 | 58 |
| 887 | 4 | 164 | 156 | 304 | 158 | 31 | 15 | 60 | 13 | 268 | $\ldots$ | 21 | 23 | 389 | 59 |
| 595 | $\cdots$ | 313 | 480 | 481 | 311 | 5 | $\cdots$ | 5 | 5 | 365 | $\ldots$ | 5 |  | 680 | 60 |
| 618 | $\cdots$ | 159 | 156 | 303 | 153 | 21 | 10 | 60 | 13 | 228 | $\ldots$ | 4 | 8 | 334 | 61 |
| $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ... | 62 |
| 255 | $\ldots$ | 10 | $\cdots$ | $\ldots$ | 10 | 10 | 30 | $\stackrel{-}{5}$ | $\cdots$ | 4 | $\cdots$ | $\cdots$ | 15 | 25 | 64 |
| 269 | 4 | 5 | $\ldots$ | 1 | 5 | 10 | 5 | $\ldots$ | $\ldots$ | 40 | $\ldots$ | 17 | 15 | 55 | 65 |
| 60 | 5 | 185 | 5 | 16 | 20 | 5 | .. | .. | $\ldots$ | 10 | $\ldots$ | 15 | $\ldots$ | 15 | 66 |
| 85 | 1 | 133 | 10 | 35 | 23 | 5 | $\cdots$ | 5 | $\ldots$ | 10 | $\ldots$ | 4 | 4 | 28 | 67 |
| 5 5 | 96 104 | 1,575 1,890 | 5 5 | 10 24 | 46 | 10 21 | $\ldots$ | $\cdots{ }_{5}$ | .. | 15 5 | $\cdots$ | - | $\ldots$ | $\stackrel{5}{5}$ | 68 |
| 565 | 35 | 285 | 610 | 646 | 180 |  | 221 | 351 | 311 | 741 | 10 | 572 | 196 | 831 | 70 |
| 499 | 81 | 387 | 844 | 826 | 406 | 255 | 283 | 339 | 318 | 785 | 18 | 595 | 231 | 898 | 7 |
| 40 35 | 4 | 85 106 | 85 69 | 60 48 | 65 108 | 20 58 | 10 | 15 | $2{ }^{5}$ | 30 | 5 | 15 | 10 | 80 | 72 |
| 35 | 4 | 106 | 69 | 48 | 108 | 58 | $\ldots$ | 32 | 22 | 76 | $\ldots$ | 13 | 19 | 101 | 73 |
| 40 | 20 | 170 | 296 | 381 | 356 | 31 | 48 | 55 | 99 | 420 | 1 | 12 | 5 | 215 | 74 |
| 36 | 29 | 161 | 329 | 365 | 300 | 42 | 57 | 51 | 144 | 355 | 10 | 31 | 16 | 340 | 75 |
| 295 | 40 | 400 | 325 | 303 | 256 | 51 | 95 | 205 | 55 | 491 |  | 37 | ${ }_{71}$ | 305 | 76 |
| 544 | 24 | 359 | 450 | 380 | 396 | 135 | 78 | 235 | 49 | 602 | 5 | 85 | 27 | 508 | 77 |
| 110 | 30 | 185 | 5 | 37 | 21 | 10 | 35 | 155 | 10 | 30 | $\ldots$ | 17 | 30 | 20 | 78 |
| 115 | 4 | 78 | 20 | 24 | 49 | 5 | 9 | 83 | $\cdots$ | 25 | $\ldots$ | 22 | 8 | 27 | 79 |
| 40 | ... | 40 | 100 | 80 | 75 | 20 | 25 | 10 | 25 | 155 | $\ldots$ | 15 | 20 | 65 | 80 |
| 35 | 8 | 41 | 268 | 173 | 157 | 62 | 32 | 41 | 14 | 238 | 5 | 18 | 4 | 206 | 81 |
| 145 | 10 | 175 | 220 | 186 | 160 | 21 | 35 | 40 | 20 | 306 | $\ldots$ | 5 | 21 | 220 | 82 |
| 394 | 12 | 240 | 162 | 183 | 190 | 68 | 37 | 111 | 35 | 339 | $\ldots$ | 45 | 15 | 275 | 83 |
| 465 | 260 | 1,580 | 345 |  | 795 | 316 | 345 | 392 | 240 | 541 | 15 | 306 | 133 | 635 | 84 |
| 751 | 294 | 1,574 | 541 | 1,077 | 835 | 429 | 422 | 427 | 231 | 605 | 33 | 411 | 163 | 838 | 85 |

County Table 3.-FARMS BY SIZE OF FARM AND BY TYPE
Data for items shown in italics are based on


OF FARM: CENSUSES OF 1954 AND 1950-Continued
reporta for only a sample of farms. See text]

| Ionis | Iosco | Iron | 19atel18 | Jackson | Kaiamiazoo | Kalkaska | kient | Кемесла\% | Lake | Lapeer | Leelanau | Lenawee | Livingatom | Luer |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,315 | 590 | 484 | 2,050 | 2,306 | 2,265 | 400 | 3,769 | 26 | 331 | 2,807 | 883 | 3,4n3 | 1,829 | 114 |  |
| 90 | 22 | 22 | 58 | 110 | 255 | 11 | 297 | 1 | 7 | 90 | 25 | 175 | 86 | 3 |  |
| 93 | 24 | 36 | 6. | 154 | 294 | 7 | 340 | 1 | 9 | 84 | 8 | 218 | 75 | 3 |  |
| 28 | 14 | 11 | 29 | 27 | 54 | 4 | $\begin{array}{r}55 \\ 59 \\ \hline\end{array}$ | $\cdots$ | $\cdots$ | 20 | 9 | 58 | 12 | 1 |  |
| 20 62 | 8 8 8 | ${ }_{11}^{8}$ | 21 29 | 32 92 | 36 201 | 1 | $\begin{array}{r}59 \\ 242 \\ \hline\end{array}$ | 1 | 2 7 | 10 | $\frac{1}{16}$ | 40 227 | 14. | 2 |  |
| 73 | 16 | 28 | 40 | 122 | 258 | 6 | 287 | .. | 7 | 74 | 16 7 | 178 | 61 | 2 | 6 |
| 154 | 16 | 41 | 102 | 226 | 325 | 11 | 473 |  | 8 | 162 | 38 | 258 | 134 | 9 | 8 |
| 178 212 | 23 <br> 59 | 66 90 | 117 231 | 309 231 | 307 <br> 314 <br> 14 | 28 | 607 557 | 4 | 9 | 191 | 27 | 320 | 107 | 13 | 9 |
| 284 | 76 | $\begin{array}{r}90 \\ 152 \\ \hline\end{array}$ | 231 279 | 231 | 314 337 | 29 34 | 557 622 | 28 | 31 <br> 53 | 371 | 63 60 | 334 381 | 161 | 9 | 10 |
| 180 | 26 | 21 | 96 | 176 | 165 | 10 | 345 | 21 3 | 12 | 208 | 45 | 381 302 | 215 142 | 17 | 11 |
| 199 | 29 | 36 | 92 | 241 | 216 | 16 | 405 | 1 | 14 | 243 | 54 | 347 | 140 | 5 | 13 |
| 405 | 126 | 109 | 356 | 338 | 333 | 63 | 697 | 8 | 64 | 632 | 182 | 619 | 269 | 19 | 1 |
| 455 | 174 | 147 | 467 | 458 | 399 | 77 | 814 | 14 | 97 | 697 | 183 | 634 | 331 | 33 | 15 |
| 363 | 95 | 66 | 349 | 35.3 | 240 | 48 | 526 | 2 | 52 | 43 | 170 | 592 | 308 | 18 | 16 |
| 439 | 103 | 89 | 455 | 462 | 290 | 78 | 610 | 6 | 75 | 548 | 183 | 723 | 354 | 21 | 17 |
| 293 337 | 87 93 | 56 70 | 316 298 | 276 | 201 | 59 79 | 359 396 | $\frac{1}{1}$ | 54 | 334 <br> 379 | 171 | 4.4 | 225 255 | 11 | 18 |
| 212 | 38 | 22 | 178 | 178 | 107 | 49 | 185 | 3 | 26 | 212 | 71 | 276 | 149 | 23 7 | 20 |
| 218 | 51 | 29 | 183 | 199 | 115 | 50 | 200 | 2 | 34 | 199 | 83 | 279 | 146 | 10 | 21 |
| 141 | 38 | 21 | 136 | 129 | 91 | 43 | 119 | 1 | 18 | 122 | 42 | 169 | 114 | 9 | 22 |
| 127 | 43 | 15 | 132 | 246 | 219 | 53 | 125 | 3 | 27 | 99 | 40 | 136 | 124. | 12 | 23 |
| 232 | 60 | 27 | 204 | 230 | 187 | 64 | 197 | 1 | 47 | 211 | 69 | 265 | 207 | 20 | 24 |
| 206 | 58 | 30 | 167 | 213 | 160 | 65 | 166 | 1 | 45 | 178 | 59 | 220 | 192. | 14 | 25 |
| 32 | 15 | 6 | 23 15 | 4 | 40 | 9 | 14 | $\cdots$ | 10 | 19 | 6 5 | 27 | 32 | $\stackrel{4}{4}$ | 27 |
| 2 | 14 | 6 3 | 1 | 25 6 | 26 7 | 8 | 9 | $\ldots$ | 3 | 20 | 5 | 15 | 23 | 4 | 27 |
| 1 | 8 | 3 | 1 | 7 | 6 | 5 | $\cdots$ | $\cdots$ | 4 | 2 | 1 | ${ }_{1}^{2}$ | 2 1 | 2 | 28 |
| 316,704 | 100,954 | 58,932 | 286,745 | 320,219 | 257,477 | 76,092 | 363,941 | 2,675 | 57,672 | 345,457 | 119,737 | 425,859 | 260,572 | 24,224 | 30 |
| 320,920 | 108,360 | 81,476 | 287,683 | 352,598 | 266,564 | 88,105 | 388,086 | 4,411 | 70,453 | 350,338 | 121,484 | 425,009 | 266,814 | 28,319 | 31 |
| 382 | 68 | 79 | 205 | 542 | 1,170 | 38 | 1,427 | 7 | 39 | 389 | 116 | 721 | 435 | 11 | 32 |
| 4.9 | 114 | 180 | 223 | 732 | 1,535 | 38 |  | 1 | 40 | 478 | 41 | 2,366 | 372 | 1.5 | 3.3 |
| 2,816 | 268 | 723 | 1,965 | 4,074 | 5,663 | 227 | 8,258 | $\cdots$ | 170 | 2,859 | 727 | 4,509 | 2,327 | 278 | 34 |
| 3,182 | 4.4 | 1,180 | 1,979 | 5,576 | 5,343 | 169 | 10,455 | 80 | 164 | 3,642 | 501 | 5,723 | 1,988 | 243 | 35 |
| 8,234 | 2,325 | 3,497 | 9,142 | 9,048 | 12,166 | 1,137 | 21,759 | 238 | 2,211 | 14,621 | 2,536 | 13,077 | 6,289 | 346 | 6 |
| 11,204 | 2,924 | 5,919 | 12,062 | 11,033 | 13,089 | 1,333 | 24,153 | 840 | 2,060 | 14,451 | 2,340 | 15,456 | 8,589 | 700 | 37 |
| 10,504 | 1,570 | 1,194 | 5,609 | 10,467 | -9,558 | 587 | 20,352 | 262 |  | 12,340 | 2,677 | 17,483 | 8,343 | 184 | 38 |
| 11,596 | 1,697 | 2,064 | 5,420 | 14,427 | 12,537 | 920 | 23,662 | 50 | 855 | 14,257 | 3,192 | 20,332 | 8,209 | 286 | 39 |
| 33,278 | 10,160 | 8,817 | 28,964 | 27,965 | 27,109 | 5,136 | 56,920 | 648 | 5,098 | 51,423 | 14,867 | 50,884 | 21,937 | 1,616 | 40 |
| 37,538 | 14,056 | 11,795 | 37,777 | 38,035 | 32,380 | 6,270 | 06,447 | 1,120 | 7,754 | 56,762 | 15,031 |  | 26,872 | 2,681 | 41 |
| 42,200 | 11,132 | 7,736 | 40,774 | 41,084 | 28,017 | 5,630 | 61,025 | 240 | 6,146 | 51,746 | 19,904 | 68,406 | 36,211 | 2,042 | 42 |
| 51,109 | 12,144 | 10,430 | 53,175 | 53,921 | 33,489 | 9,164 | 70,331 | 710 | 8,815 | 64,006 | 21,395 | 83,977 | 41,287 | 2,473 | 43 |
| 46,042 | 14,101 | 8,896 | 49,728 | 43,095 | 31,646 | 9,257 | 56,479 | 370 | 8,519 | 52,326 | 26,706 | 69,835 | 35,740 | 1,690 | 4 |
| 52,725 | 14,696 | 11,017 | 47,049 | 55,653 | 38,941 | 12,470 | 62,156 | 150 | 8,809 | 59,202 | 28,545 | 78,239 | 40,326 | 3,633 | 45 |
| 41,423 42,668 | 7,425 10,052 | 4,363 5,793 | 34,875 35,916 | 35,149 39,299 | 21,319 $\mathbf{2 2 , 4 0 9}$ | 9,523 9,867 | 36,142 38,912 | 590 360 | 5,093 6,750 | 41,707 39,065 | 13,963 16,227 | 54,067 $54,4,32$ | 29,626 28,883 | 1,427 | 46 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33,341 | 9,039 | 5,003 | 31,946 | 30,698 | 21,575 | 10,071 | 28,169 | 220 | 4,219 | 28,844 | 9,901 | 39,797 | 27,147 | 2,178 | 48 |
| 29,578 | 10,222 | 3,566 | 26,434 | 34,459 | 27,984 | 12,624 | 29,590 | 700 | 6,409 | 23,615 | 9,288 | 32,097 | 29,350 | 2,891 | 49 |
| 77,771 | 21,073 | 9,083 | 68,223 | 77,802 | 63,065 | 21,936 | 64,322 | 400 | 16,107 | 71,142 | 23,073 | 88,362 | 70,285 | 7,125 | 50 |
| 67,823 | 19,254 | 9,950 | 54,935 | 70,277 | 53,470 | 22,200 | 53,548 | 400 | 15,518 | 58,861 | 19,528 | 70,979 | 65,670 | 4,848 | 51 |
| 19,626 | 10,275 | 3,726 | 14,280 | 27,883 | 25,527 | 6,490 | 9,098 | $\ldots$ | 6,379 | 31,513 | 3,667 | 16,387 | 19,550 | 2,886 | 52 |
| 11,081 | 8,867 13,518 | 4,485 | 9,402 | 15,012 | 16,531 | 5,717 6,060 | 4,921 | $\cdots$ | 7,979 4,040 | 11,212 6,547 | 3,712 1,600 | 9,522 | 13,864 2,682 | 2,474 | 53 54 |
| 1,087 | 13,890 | 15,117 | 4,311 | 14,174 | 8,856 | 7,327 | 2,190 | $\ldots$ | 5,300 | 4,787 | 1,784 | 1,009 | 2,404 | 6,125 | 55 |
| 2,318 2,557 | 618 | 469 | 2,047 2,249 | 2,257 2,854 | 2,265 2,518 | 374 480 | 3,762 | 15 | 283 434 | 3,831 | 872 884 | 3,387 3,772 | 1,823 | 107 | 56 57 |
| 390 | 6 | 2 | 300 | 363 | 428 | 1 | 266 | $\cdots$ | 5 | 415 | 45 | 1,233 | 285 | 16 | 58 |
| 271 | 32 | 28 | 286 | 206 | 282 | 14 | 124 | $\ldots$ | ... | 340 | 66 | 680 | 164 | 15 | 59 |
| 385 | 5 | $\ldots$ | 300 | 357 | 423 | $\cdots$ | 256 | $\ldots$ | ... | 390 | 10 | 1,223 | 280 | ... | 60 |
| 271 | 32 | $\ldots$ | 263 | 182 | 266 | 4 | 109 | $\ldots$ | $\ldots$ | 282 | 13 | 654 | 154 | ... | 61 |
| $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | . | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | 62 |
| $\cdots{ }^{\prime}$ | $\cdots$ | $\stackrel{3}{2}$ | $\cdots$ | $\cdots$ | $\cdots{ }_{5}$ | $\cdots$ | "io | $\cdots$ | $\stackrel{\square}{5}$ | 25 | 35 | io | $\cdots$ | 16 | 64 |
| ... | $\ldots$ | 28 | 23 | 24 | 16 | 10 | 15 | $\ldots$ | $\ldots$ | 58 | 53 | 26 | 10 | 15 | 65 |
| 20 35 | $\ldots$ | $\ldots$ | 13 | 40 68 | 35 90 | $\ldots$ | 100 133 | $\ldots$ | $\stackrel{\square}{4}$ | 55 47 | 5 | $\cdots$ | 10 | ... | 66 67 |
| 20 | $\ldots$ | $\ldots$ | 10 | 20 | 85 | $\ldots$ | 216 | ... | ... | 25 | $\cdots$ | 25 |  | $\cdots$ | 68 |
| 55 | 10 | ... | 13 | 28 | 80 | 10 | 214 | ... | ... | 15 | 189 | 10 | 14 | ... | 69 |
| 646 | 222 | 251 | 772 | 541 | 330 | 127 | 1,140 | 10 | 140 | 1,236 | 165 | 566 | 607 | 10 | 70 |
| 698 | 288 | 249 | 758 | 793 | 519 | 197 | 1,586 | 17 | 206 | 1,381 | 210 | 835 | 706 | 43 | 71 |
| 70 | 1.5 | $\ldots$ | 70 | 55 | 86 |  | 150 | $\ldots$ | 10 | 100 | 10 | 110 | 40 | 5 | 72 |
| 96 | 11 | $\cdots$ | 59 | 103 | 79 | 18 | 223 | $\ldots$ | $\ldots$ | 37 | 9 | 213 | 87 | ... | 73 |
| 330 | 75 | 15 | 195 | 237 | 239 | 41 | 230 | $\ldots$ | 22 | 162 | 40 | 497 | 225 | 5 | 74 |
| 341 | 52 | 24 | 194 | 283 | 137 | 32 | 258 | $\ldots$ | 35 | 211 | 61 | 514 | 198 | $\ldots$ | 75 |
| 430 | 20 | 21 | 275 | 230 | 165 | 30 | 325 | $\ldots$ | 21 | 171 | 140 | 436 | 141 | 10 | 76 |
| 472 | 49 | 16 | 465 | 248 | 27. | 22 | 297 | $\cdots$ | 35 | 257 | 183 | 689 | 188 | 14. | 77 |
| 55 <br> 15 <br> 15 | 10 | 11 | $2{ }_{27}^{5}$ | 15 | 15 | 10 | 35 36 | $\cdots$ | 10 | 46 | 20 | 20 | 25 | 7 | 78 |
| 105 | ... | ... | 45 | 55 | 45 | $\cdots$ | 90 | $\ldots$ | . ${ }^{\text {a }}$ | 40 | 25 | 100 | 20 | . | 80 |
| 171 | 11 | $\ldots$ | 140 | 107 | 85 | 9 | 133 | $\ldots$ | 9 | 63 | 26 | 291 | 29 | .. | 81 |
| 270 | 10 | $\ldots$ | 225 | 160 | 105 | 10 | 200 | $\ldots$ | 11 | 85 | 95 | 316 | 96 | 5 | 82 |
| 286 | 27 | 11 | 298 | 122 | 174 | 13 | 128 | $\cdots$ | 22 | 152 | 131 | 334 | 120 | 7 | 83 |
| 412 589 | 280 254 | 190 362 | 420 | 771 1,125 | 897 1,057 | 175 | 1,335 | $\begin{array}{r}5 \\ \hline\end{array}$ | $\begin{array}{r}85 \\ 254 \\ \hline\end{array}$ | 667 717 | 375 | 520 797 | 520 596 | 61 | 88 |

County Table 3.-FARMS BY SIZE OF FARM AND BY TYPE


OF FARM: CENSUSES OF 1954 AND 1950-Continued
reports for only a sample of farma. See text]

| Montcealm | Montmorency | Muskegoz | Newaygo | Oakiand | Oceans | Ogemaw | Ontonagon | Os veols | Oscoda | Otaego | Utt.mwa | Presque Iale | Roscormon | Sapinax |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,682 | 321 | 1,342 | 2,028 | 2,064 | 1,720 | $7 \%$ | 093 | 1,246 | 221 | 350 | 3,308 | 820 | 118 | 4,250 | 1 |
| 71 | 2 | 136 | 65 | 233 | 50 | 28 | $\checkmark$ | 23 | 9 | 1 | 283 | 29 | 14 | 263 | 2 |
| 50 | 7 | 180 | 43 | 584 | 40 | 12 | 8 | 25 | 6 | 2 | 287 | 15 | 10 | 225 | 2 |
| 17 | 2 | 38 | 12 | 43 | 8 | 13 | 3 | 11 | 4 | 1 | 76 | 11 | , | 52 | 4 |
| 15 | 2 | 38 | 5 | 77 | 9 | 4 | 2 | 6 | 2 | $\ldots$ | 60 | 2 | 1 | 32 | 5 |
| 54 35 | $\cdots$ | 98 142 | 53 35 | 190 | 42 31 | 15 8 8 | $\bigcirc$ | 12 | 5 | $\cdots$ | 207 227 | 18 13 | 9 | 211 | 6 |
| 117 | 4 | 215 | 191 | 279 | 134 | 24 | 35 | 25 | 5 | 3 | 428 | 16 | 12 | 400 | 8 |
| 159 | 10 | 210 | 154 | 553 | 129 | 37 | 31 | 35 | 10 | 5 | 488 | 23 | 12 | 454 | ${ }_{9}$ |
| 320 | 43 | 254 | 318 | 252 | 291 | 84 | 59 | 84 | 10 | 19 | 587 | 35 | 21 | 661 | 10 |
| 378 | 53 | 285 | 344 | 359 | 295 | 107 | 111 | 102 | 24 | 35 | 672 | 69 | 17 | 695 | 11 |
| 197 | 13 | 88 | 143 | 159 | 121 | 29 | 39 | 36 | 4 | 6 | 421 | 18 | 3 | 419 | 12 |
| 239 | 19 | 113 | 298 | 198 | 136 | 32 | 47 | 64 | 5 | 11 | 486 | 25 | 4 | 452 | 13 |
| 577 736 | 71 | 276 | 4.1 534 | 321 | 354 389 | 144 | 131 | 205 | 40 | 44 | 725 | 114 | 20 | 961 | 14 |
|  | 71 | 275 | 534 | 412 | 389 | 180 | 221 | 300 | 48 | 69 | 864 | 127 | 21 | 1,100 | 15 |
| 516 | 53 | 154 | 312 | 244 | 286 | 120 | 129 | 211 | 29 | 48 | 461 | 122 | 9 | 644 | 16 |
| 606 | 60 | 173 | 342 | 340 | 309 | 142 | 168 | 267 | 40 | 49 | 479 | 165 | 9 | 718 | 17 |
| 34.4 390 | 52 58 | -88 | 232 | 199 | 185 | 101 | 112 | 194 | 34 | 66 | 205 | 158 | 14 | 385 | 18 |
| 210 | 24 | 57 | 113 | 108 | 115 | 76 | 57 | 133 | 26 | 38 | 80 | 94 | 5 | 205 | 20 |
| 218 | 40 | 49 | 111 | 135 | 120 | 75 | 58 | 145 | 25 | 43 | 84 | 107 | 7 | 191 | 21 |
| 126 | 14 | 32 | 69 | 72 | 59 | 68 | 39 | 110 | 25 | 33 | 53 | 71 | 4 | 128 | 22 |
| 106 | 23 | 38 | 79 | 94 | 68 | 54 | 40 | 94 | 26 | 48 | 51 | 77 | 8 | 107 | 23 |
| 183 | 37 | 49 | 117 | 146 | 111 | 97 | 68 | 181 | 27 | 73 | 63 | 138 | 12 | 262 | 24 |
| 162 | 29 | 42 | 101 | 142 | 80 | 90 | 68 | 182 | 27 | 61 | 41 | 144 | 13 | 142 | 25 |
| 20 | 7 | 7 | 23 | 4 | 16 | 17 | 10 | 38 | 10 | 16 | 2 | 20 | 4 | 17 | 26 |
| 16 | 11 | 5 2 | 25 | 41 | 13 | 20 | 12 | 33 | 11 | 18 | 1 | 18 | 4 | 14 | 27 |
| 1 | 4 | 2 | 1 | ? | 5 | 8 | 1 | 5 5 | 4 | 3 5 | $\cdots$ | 5 7 | $\ldots$ | 5 | 28 |
| 331,655 356,187 | 49,064 60,679 | 116,164 120,485 | $\begin{aligned} & 229,938 \\ & 238,095 \end{aligned}$ | 238,320 285,409 | 201,473 203,453 | $\begin{aligned} & 134,685 \\ & 146,450 \end{aligned}$ | 103,980 116,248 | 224,652 243,700 | 42,347 49,845 | 79,372 89,150 | 249,702 264,715 | 154,349 169,474 | 15,152 16,939 | 416,387 424,248 | 30 31 |
| 301 | 3 | 565 | 310 | 1,138 | 250 | 88 | 40 | 78 | 29 | 2 | 1,277 | 95 |  | 1,231 | 32 |
| 209 | 29 | 803 | 214 | 2,919 | 269 | 39 | 35 | 106 | 27 | 11 | 1,358 | 60 | 46 | 1,064 | 33 |
| 2,208 | 75 | 3,552 | 3,413 | 4,696 | 2,511 | 445 | 621 | 483 | 76 | 49 | 7,621 | 261 | 21.3 | 7,265 | 34 |
| 2,971 | 161 | 3,453 | 2,626 | 9,271 | 2,466 | 748 | 558 | 588 | 194 | 89 | 8,338 | 418 | 127 | 7,979 | 35 |
| 12,498 | 1,698 | 9,897 | 12,508 | 9,590 | 11,357 | 3,337 | 2,381 | 3,299 | 380 | 749 | 22,831 | 1,367 | 819 | 26,018 | 36 |
| 14,932 | 2,056 | 11,067 | 13,556 | 13,849 | 11,534 | 4,230 | 4,392 | 4,053 | 950 | 2,388 | 26,334 | 2,714 | 666 | 27,405 | 37 |
| 11,611 | , 772 | 5,121 | 8,398 | , 9,242 | 7,040 | 1,707 | 2,313 | 2,102 | 261 | 375 | 24,740 | 1,066 | 187 | 24,780 | 38 |
| 13,984 | 1,089 | 6,551 | 11,592 | 11,559 | 8,001 | 2,856 | 2,807 | 3,807 | 285 | 659 | 28,524 | 1,514 | 245 | 26,657 | 39 |
| 47,196 | 5,708 | 20,946 | 35,667 | 26,4,6 | 28,611 | 11,074 | 10,045 | 16,519 | 3,220 | 3,505 | 58,982 | 9,237 | 1,588 | 78,071 | 40 |
| 59,798 | 5,732 | 22,249 | 43,032 | 33,756 | 31,271 | 14,592 | 17,775 | 24, 366 | 3,806 | 5.530 | 69,824 | 10,402 | 1,677 | 89,415 | 41 |
| 60,306 70,863 | 6,128 | 17,952 20.155 13 | 36,095 39 | 28,482 | 33,213 35,716 | 24,304 | 15,243 19,827 | 24,735 31,203 | 3,418 4,768 | 5,77\% | 52,950 | 14,504 | 1,090 | 74,663 | ${ }_{43}^{42}$ |
| 70,863 53,590 | 7,066 8,193 | 20,155 13,784 | 39,514 36,279 | 39,521 31,136 | 35,716 28,661 | 16,575 16,046 | 19,823 17,651 | 31,203 30,546 | 4,768 5,396 | 5,895 10,515 | 55,015 31,899 | 19,642 25,273 | 1,070 2,167 | 83,177 60,301 | ${ }_{4}^{43}$ |
| 61,351 | 9,146 | 16,422 | 35,247 | 37,326 | 33,501 | 22,006 | 18,725 | 40,359 | 5,973 | 12,431 | 33,193 | 25,211 | 2,387 | 60,982 | 45 |
| 41,212 | 4,766 | 11,226 | 22,188 | 21,304 | 22,487 | 14,994 | 11,137 | 26,299 | 5,205 | 7,648 | 15,568 | 18,469 | 1,003 | 40,199 | 46 |
| 42,890 | 7,915 | 9,603 | 21,907 | 26,691 | 23,544 | 14,886 | 21,288 | 28,837 | 4,958 | 8,603 | 16,425 | 21,112 | 1,405 | 37,579 | 47 |
| 29,731 | 3,309 | 7,513 | 16,265 | 16,984 | 13,895 | 16,250 | 9,202 | 25,908 | 5,921 | 7,878 | 12,581 | 16,930 | 910 | 30,233 | 48 |
| 25,102 | 5,479 12,275 | 8,881 | 18,641 | 22,341 | 15,905 | 13,038 | 9,383 | 22,131 | 6,246 | 11,246 | 12,065 | 18,346 | 1,888 | 25,265 | 49 |
| 59,592 52,42 | 12,275 9 | 16,436 <br> 13,806 | 38,530 | 49,980 48,090 | 37,037 | 33,275 30,245 | 22,652 | 60,018 | 10,073 | 24,344 20,559 | 19,943 | 46,154 48,649 | 4,197 4,676 | 55,405 47,952 | 50 |
| 52,422 | 9,695 | 13,806 | 33,975 | 48,090 | 26,165 | 30,245 | 22,078 | 60,703 | 9,403 | 20,559 10,279 | 12,959 1,310 | 48,649 13,414 | 4,676 | 47,952 | 51 52 |
| 12,260 | 4,637 | 4,627 | 14,285 | 28,440 | 10,051 | 10,342 | 6,141 | 24,574 | 6,171 | 10,279 | 1,310 | 13,4,4.4 | 2,925 | 11,844 | 52 53 |
| 1,150 | 1,500 | 4,545 | 6,100 | 10,782 | 5,760 | 12,223 | 5,954 | 10,091 | 2,299 | 8,294 | 68 | 12,550 | -, | 6,377 | 54 |
| 1,000 | 5,280 | 4,486 | 1,500 | 14,068 | 7,116 | 14,952 | 1,296 | 7,094 | 6,234 | 11,160 | $\ldots$ | 8,709 | $\ldots$ | 7,453 | 55 |
| 2,681 | 261 | 1,347 | 2,024 | 2,109 | 1,765 | 849 | 700 | 1,281 | 222 | 348 | 3,360 | 815 | 105 | 4,254 | 56 |
| 3,061 | 385 | 1,477 | 2,156 | 3,107 | 1,798 | 896 | 884 | 1,509 | 264 | 424 | 3,665 | 937 | 116 | 4,4\% | 57 |
| 655 | 21 | 70 | 75 | 171 | 55 | 10 |  | 15 | $\ldots$ | 45 | 180 | 201 | 5 | 1,459 | 58 |
| 427 | 15 | 21 | 63 | 14.4 | 35 | 14 | 16 | 30 | $\ldots$ | 54 | 84 | 194 | . | 1,199 | 59 |
| 505 | 20 | 70 | 65 | 156 | 55 | 10 | $\cdots$ | 10 | $\cdots$ | $\cdots$ | 180 | 15 | 5 | 1,414 | 60 |
| 320 | $\cdots$ | 21 | 53 | 135 | 31 | 14 | 8 | 21 | $\ldots$ | $\cdots$ | 79 | $\cdots$ | $\ldots$ | 1,141 | 61 |
| $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | *-. | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | ${ }_{63}^{62}$ |
| 130 | $\cdots$ | $\ldots$ | 10 | \% 15 | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 74 | $\cdots$ | 136 | $\cdots$ | 4 | 64 |
| 107 | 15 | $\ldots$ | 10 | 9 | 4 | $\ldots$ | 8 | 15 | $\ldots$ | 54 | 5 | 194 | $\ldots$ | 58 | 45 |
| 41 | $\cdots$ | 50 | 180 | 20 | 80 |  | $\ldots$ | 5 | $\ldots$ |  | 155 | $\ldots$ | $\cdots$ | 30 | 66 |
| 19 | $\ldots$ | 73 | 125 | 45 | 66 | 10 | $\ldots$ | 15 | $\ldots$ | 7 | 237 | ... | $\ldots$ | 61 | 67 |
| 25 | ... | 20 | 35 | 85 | 256 | 5 | $\ldots$ | - | ... | $\ldots$ | 130 | $\ldots$ | $\ldots$ | 25 | 68 |
| 24 | 5 | 30 | 24 | 90 | 281 | $\cdots$ | $\ldots$ | 5 | $\ldots$ | ... | 79 | $\ldots$ | $\cdots$ | 5 | 69 |
| 695 | 85 | 356 | 650 | 431 | 366 | 48 | 356 | 678 | 116 | 125 | 990 | 165 | 20 | 777 | 70 |
| 1,119 | 116 | 451 | 805 | 641 | 456 | 450 | 426 | 842 | 139 | 143 | 1,208 | 170 | 22 | 926 | 7 |
| 55 39 | 25 10 | 75 59 | 80 72 | 95 139 | 30 31 | $\cdots$ | 10 | 10 36 | 15 9 | 15 | 475 325 | $\cdots$ | ii | 105 | 72 73 |
| 145 | 40 | 61 | 87 | 290 | 92 | 94 | 22 | 141 | 26 | 33 | 180 | 29 | 20 | 145 | 74 |
| 141 | 60 | 47 | 82 | 275 | 58 | 89 | 28 | 101 | 20 | 19 | 113 | 67 | 14 | 133 | 75 |
| 415 | 5 | 80 | 205 | 87 | 215 | 52 | 27 | 96 | 10 | 55 | 335 | 210 | 30 | 508 | 76 |
| $4 \%$ | 24 | 81 | 158 | 239 | 238 | 72 | 41 | 71 | 20 | 74 | 456 | 262 | 14 | 793 | 77 |
| 40 | 5 | 30 | 50 | 16 | 45 | 41 | 6 | 36 | 5 | $\cdots$ | 35 | 25 | 30 | 62 | 78 |
| 63 |  | 13 20 | 14 | 41 | 35 40 4 | $\cdots$ | 7 | 10 10 | 5 | 13 | $\begin{array}{r}39 \\ 130 \\ \hline\end{array}$ | \% 6 | 7 | 96 | ${ }_{80}^{79}$ |
| 92 | 16 | 29 | 48 | 22 | 71 | 58 | 19 | 15 | $\cdots$ | 7 | 230 | 11 | 7 | 205 | 81 |
| 310 |  | 30 | 110 | 45 | 130 | 11 | 5 | 50 | 5 | 45 | 170 | 160 | $\ldots$ | 356 | 82 |
| 339 | 2 | 39 | 96 | 76 | 132 | 14 | 15 | 46 | ... | 54 | 137 | 245 | $\cdots$ | 532 | 83 |
| 660 798 | 85 155 | 635 715 | $712$ | $\begin{array}{r} 930 \\ 1,634 \end{array}$ | $\begin{aligned} & 671 \\ & 633 \end{aligned}$ | $\begin{aligned} & 240 \\ & 251 \end{aligned}$ | $\begin{aligned} & 295 \\ & 369 \end{aligned}$ | $\begin{array}{r} 336 \\ 403 \end{array}$ | $\begin{aligned} & 55 \\ & 86 \end{aligned}$ | $\begin{array}{r} 75 \\ 120 \end{array}$ | $\begin{array}{r} 915 \\ 1,263 \end{array}$ | 210 233 | 30 55 | 1,205 <br> 1,255 | 84 85 |

County Table 3.-FARMS BY SIZE OF FARM AND BY TYPE OF FARM: CENSUSES OF 1954 AND 1950-Continued


County Table 4.-VALUE OF FARM PRODUCTS SOLD BY SOURCE: CENSUSES OF 1954 AND 1950


County Table 4.-VALUE OF FARM PRODUCTS SOLD BY


| Cogebic | arand <br> Traverse | Gratiot | Hillsdale | Houphton | Huron | Ingham | Ionis | Ioseo | Iron | Isabella | Jackeon | Kalumazoo | Kalkat日ka |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 433 | 1,123 | 2,498 | 2,907 | 1,005 | 3,524 | 2, 328 | 2,314 | 590 | 4.84 | 2,050 | 2,306 | 2,265 | 400 |
| 494 | 1,200 | 2,816 | 3,295 | 1,228 | 3,716 | 2,531 | 2,557 | 4\% | 679 | 2,249 | 2,854 | 2,518 | 480 |
| 626,317 | 4,046,942 | 14,378,987 | 11,387,772 | 2,264,689 | 20,591,270 | 11,442,730 | 10,995,588 | 1,134,604 | 753,490 | 8,375,065 | 9, 355,521 | 9,535,381 | 711,074 |
| 644,353 | 5,009,420 | 11,993,330 | 9,986,702 | 2,575,928 | 16,151,606 | 9,004,455 | 9,166,781 | 1,146,559 | 877,091 | 7,218,547 | 9,317,52t | 8,242, 164 | 792,029 |
| 110,042 | 2,519,103 | 8,007,662 | 3,968,273 | 642,444 | 11,875,339 | 4, 104, 507 | 4,389,283 | 148,494 | 207,785 | 2,794,347 | 3,688,886 | 4,841,206 | 130,521 |
| 127,699 | 3,397,050 | 5,587,449 | 1,757,869 | 929,466 | 9,054,270 | 2,593,805 | 2,817,442 | 201,511 | 217,889 | 2,353,225 | 2,947,431 | 3,541,223 | 203,573 |
| 12,096 | 370,705 | 7,772,025 | 3,706,318 | 477,560 | 11,754,208 | 3,373,326 | 3,428,522 | 144,055 | 168,839 | 2,632,547 | 2,740,899 | 2,937,979 | 121,687 |
| 50,316 | 398,555 | 5,391,290 | 1,573,854 | 837,414 | 8,921,483 | 2,057,588 | 2,258,985 | 179,045 | 203,368 | 2,190,576 | 1,687,567 | 2,015,131 | 174,571 |
| 60 | 25,0,44 | 133,081 | 63,773 | 3,3,35 | 74,786 | 364,84,5 | 205,296 | 1,552 | $\ldots$ | 124,033 | 419,169 | 220,071 | 2,092 |
| 1,370 | 33,941 | 124,270 | 43,704 | 7,323 | 73,735 | 251,648 | 198, 12 b | 6,643 | 100 | 91,118 | 701,477 | 319,112 | 15,269 |
| 2,561 | 2,037,055 | 35,451 | 117,873 | 141,879 | 28,845 | 123,462 | 657,374 | 1,762 | 2,060 | 22,925 | 208,227 | 570,428 | 4,367 |
| 3,554 | 2,866,110 | 17,810 | 51,332 | 39,743 | 20,362 | 83,603 | 293,477 | 12,223 | 421 | 22,294 | 101,954 | 277,944 | 12,822 |
| 95,325 | 86,299 | 67,105 | 80,309 | 19,670 | 17,500 | 252,874 | 98,091 | 525 | 36,880 | 14,84,2 | 320,591 | 1,112,728 | 2,375 |
| 72,459 | 98,444 | 64,079 | 88,979 | 4, 986 | 38,690 | 201,02b | 66,854 | 3,000 | 14,000 | 49,237 | 4,56,433 | 929,030 | 911 |
| 501,609 | 1,498,542 | 6,346,107 | 7,396,349 | 1,543,934 | 8,709,115 | 7,295,835 | 6,550,807 | 973,980 | 527,106 | 5,558,249 | 6,202,283 | 4,678,012 | 563,473 |
| 507,053 | 1,583,299 | 6,376,033 | 8,200,510 | 1,558,017 | 7,080,281 | 6,386,468 | 6,298,291 | 931,544 | 628,972 | 4,841,742 | 6,334,613 | 4,685,083 | 578,273 |
| 399,368 | 607,091 | 2,490,490 | 3,668,058 | 1,262,841 | 4,613,939 | 3,914,741 | 3,036,277 | 508,435 | 391,760 | 2,919,781 | 3,237,840 | 1,867,899 | 293,642 |
| 394,808 | 577,985 | 2,465,931 | 3,639,293 | 1,160,156 | 3,399,690 | 3,262,643 | 2,685,194 | 442,975 | 413,368 | 2,439,985 | 2,948,085 | 2,106,764 | 271,464 |
| 42,111 | 202,755 | 1,077,901 | 1,161,222 | 161,176 | 1,135,811 | 705,38, | 656,573 | 57,212 | 23,306 | 610,094 | 659,461 | 603,323 | 81,147 |
| 36,836 | 226,865 | 1,156,466 | 1,324,221 | 138,544 | 1,066,814 | 698,853 | 668,046 | 74,292 | 35,697 | 557,825 | 652,647 | 547,372 | 61,758 |
| 60,130 | 688,696 | 2,777,716 | 2,567,069 | 119,917 | 2,959,365 | 2,675,710 | 2,857,957 | 408,333 | 112,040 | 2,028,374 | 2,304,982 | 2,206,790 | 188,684 |
| 75,409 | 778,449 | 2.753,656 | 3,236,996 | 259,317 | 2,613,777 | 2,424,972 | 2,945,051 | 414,277 | 179,907 | 1,843,932 | 2,733,881 | 2,031,547 | 245,051 |
| 14,666 | 29,297 | 25,218 | 23,150 | 78,311 | 6,816 | 42,388 | 55,498 | 14,130 | 18,599 | 22,469 | 64,352 | 16,163 | 17,080 |
| 9,601 | 29,071 | 29,848 | 28,323 | 88.445 | 17,055 | 26,122 | 51,048 | 13,504 | 30,230 | 23,580 | 35,482 | 16,058 | 10,183 |
| Macomb | Manistee | Marquette | Mason | Mecosta | Menominee | Midland | Missaukee | Monroe | Montcalm | Montmorency | Muskegon | Newaygo | Oakland |
| 2,465 | 842 | 387 | 1,327 | 1,575 | 1,518 | 1,576 | 868 | 3,289 | 2,682 | 321 | 1,342 | 2,028 | 2,064 |
| 3,112 | 971 | 58.4 | 1,491 | 1,672 | 1,850 | 1,737 | 1,038 | 3,598 | 3,061 | 385 | 1,477 | 2,156 | 3,107 |
| 10,812,427 | 2,627,768 | 980,300 | 5,003,832 | 4,364,727 | 4,141,128 | 3,803,872 | 2,882,316 | 16,162,484 | 10,483,801 | 718,928 | 4,052,322 | 5,949,527 | 8,797,863 |
| 10,846,919 | 1,867,103 | 1,095,383 | 3,827,682 | 3,826,241 | 4,478,009 | 3,678,293 | 2,558,561 | 12,566,492 | 8,577,912 | 626,403 | 3,603,043 | 4,675,162 | 9,338,187 |
| 6,015,228 | 1,804,746 | 398,473 | 2,636,236 | 1,210,575 | 430,542 | 2,039,526 | 486,100 | 1,593,899 | 5,271,437 | 106, 344 | 2,029,245 | 2,553,561 | 3,565,893 |
| 5,131,702 | 855,114 | 414.724 | 1,542,332 | 1,043,093 | 429,899 | 1,875,030 | 499,116 | 7,175,076 | 3,515,204 | 205,942 | 2,524,044 | 1,423,492 | 3,256,467 |
| 1,789;946 | 210,659 | 291,892 | 537,092 | 927.484 | 271,452 | 1,938,172 | 396,282 | 9,136,729 | 4,551,032 | 99,655 | 479,900 | 681,092 | 1,486,763 |
| 1,188,717 | 190,769 | 290,977 | 523,446 | 762,341 | 254,691 | 1,784,846 | 409,299 | 5,104,109 | 3,131,309 | 160,945 | 351,362 | 429,931 | 1,106,536 |
| 1,431,933 | 25,039 | 13,606 | 109,599 | 192,218 | 85,553 | 23,528 | 83,252 | 1,040,864 | 418,058 | 908 | 430,228 | 1,283,803 | 117,700 |
| 1,533,463 | 130,629 | 12,606 | 133,777 | 177.610 | 68,373 | 31,628 | 85,329 | 821,509 | 231,770 | 1,421 | 615,954 | 735,921 | 157,277 |
| 643,024 | 1,523,550 | 6,685 | 1,832,004 | 37,464 | 11,652 | 15,958 | 4,416 | 136,230 | 201,369 | 5,031 | 856,856 | 551,637 | 730,465 |
| 498,145 | 497,885 | 4,131 | 818,928 | 47,568 | 4,822 | 20,365 | 4,163 | 167,223 | 134,798 | 3,576 | 350,269 | 234,063 | 695,404 |
| 2,150,325 | 45,498 | 86,290 | 157,541 | 53,409 | 61,885 | 61,868 | 2,150 | 1,280,076 | 100,978 | 750 | 262,261 | 37,029 | 1,230,965 |
| 1,911,377 | 35,831 | 106,950 | 63,181 | 55,574 | 102,013 | 38,191 | 325 | 1,082,235 | 17,327 | $\ldots$ | 206,459 | 23,577 | 1,297,250 |
| 4,784,307 | 765,346 | 479,123 | 2,320,434 | 3,106,619 | 3,438,980 | 1,755,283 | 2,350,393 | 4,559,371 | 5,165,516 | 598,734 | 2,004,233 | 3,354,505 | 5,199,870 |
| 5,702,043 | 979,430 | 556,756 | 2,154,524 | 2,764,581 | 3,679,787 | 1,792,779 | 2,037,690 | 5,378,378 | 5,024,004 | 438,587 | 2,055,553 | 3,214,181 | 6,050,164 |
| 3,132,157 | 390,172 | 357.613 | 1,501,608 | 1,719,58 | 2,828,756 | 828,011 | 1,310,887 | 1,546, 288 | 3,203,205 | 206,620 | 1,122,543 | 2,092,773 | 2,473,524 |
| 3,518,869 | 446,079 | 384,965 | 1,385,110 | 1,519,36- | 2,636,181 | 824,167 | 1,126,040 | 2,014,574 | 3,013,545 | 189, 041 | 1,195,420 | 1,882,728 | 2,880,596 |
| 661,293 | 82,612 | 46,219 | 287,124 | 428,132 | 122,139 | 242,170 | 356,234 | 950,345 | 535,898 | 222,554 | 390,635 | 470,345 | 732,115 |
| 844,969 | 103,377 | 46,406 | 251,572 | 339,471 | 155,162 | 239,864 | 291,618 | 1,020,255 | 555,800 | 46,872 | 355,925 | 437,842 | 978,453 |
| 990,857 | 292,562 | 75,291 | 531,702 | 958,901 | 498,085 | 685,102 | 683,272 | 2,062,738 | 1,426,413 | 169,560 | 491,055 | 791,387 | 1,994,231 |
| 1,338,205 | 429,974 | 125,385 | 617,842 | 905,747 | 888,44 | 728,748 | 620,032 | 2,343,549 | 1,454,659 | 202,674 | 504,208 | 893,611 | 2,197,115 |
| 12,892 | 57,676 | 102,704 | 47,162 | 47,533 | 271,606 | 9,063 | 45,823 | 9,214 | 46,848 | 13,850 | 18,84 | 41,461 | 32,100 |
| 13,174 | 32,559 | 123,903 | 30,826 | 18,567 | 368,323 | 10,484 | 21,755 | 13,038 | 38,704 | 21,874 | 23,446 | 37,489 | 25,556 |

County Table 4.-VALUE OF FARM PRODUCTS SOLD BY SOURCE: CENSUSES OF 1954 AND 1950-Continued


County Table 5.-FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFFFARM WORK AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950
[Dete are based on reports for only asmple of faras. See text]


County Table 5.-FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK


AND OTHER INCOME AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950-Continued

| Glinton | Grawford | Delts | Dickinson | Eaton | Fruet | Genesee | Cledwin | Gugeble | $\begin{aligned} & \text { Grand } \\ & \text { Traverse } \end{aligned}$ | Gratiot | Hilladale | Houghton | Huron | Ingham |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,658 2,706 | 31 | 1,160 | 430 483 | 2,786 3,107 | 883 901 | 3,227 3,091 | $\begin{aligned} & 1,015 \\ & 1,145 \end{aligned}$ | 4.314 | 1,088 1,200 | $\begin{array}{r} 2,498 \\ 2,816 \end{array}$ | 2,990 3,295 | 1,017 1,228 | 3,563 3,716 | $\begin{aligned} & 2,380 \\ & 2,531 \end{aligned}$ | 1 |
| 2,122 | 16 | 717 | 329 | 2,151 | 473 | 1,617 | 622 | 165 | 612 | 2,133 | 2,370 | 626 | 3,238 | 1,773 | 3 |
| 2,101 | 33 | 819 | 335 | 2,282 | 459 | 1,895 | 800 | 211 | 791 | 2,383 | 2,485 | 819 | 3,394 | 1,800 | 4 |
|  | $\cdots$ | $\cdots$ | . 6 | ${ }_{13}$ | $\ldots$ |  | $\frac{1}{1}$ | $\cdots$ | 25 58 | 78 12 | 11 | $\cdots$ | 42 6 | 33 23 | 5 |
| 330 | $\ldots$ | 15 | $\cdots$ | 285 | -15 | 210 | 10 | 5 | 61 | 330 | 150 | 17 | 526 | 345 | ${ }_{7}^{6}$ |
| 142 | $\cdots$ | 30 | 4 | 92 | 16 | 77 | 16 | 4 | 104 | 176 | 121 | 35 | 151 | 107 | 8 |
| 620 | $\cdots$ | 107 | 41 | 495 | 86 | 390 | 86 | '; | 126 | 695 | 625 | 51 | 1,020 | 555 | ${ }^{9}$ |
| 561 | $\ldots$ | 93 | 66 | 476 | 28 | 300 | 99 | 4 | 129 | 639 | 467 | 61 | -990 | 466 | in |
| 535 | 16 | 223 | 107 | 675 | 90 | 450 | 200 | 60 | 170 | 560 | 690 | 170 | 935 | 430 | 11 |
| 739 | 6 | 323 | 81 | 755 | 101 | 628 | 245 | 29 | 182 | 709 | 719 | 174 | 1,222 | 579 | 12 |
| 485 | $\cdots$ | 257 | 110 | 485 | ${ }_{188}^{186}$ | 425 | 185 | 85 | 185 | 400 | 660 | 275 | 555 | 320 | 13 |
| 465 130 | 18 | 233 | 107 | 673 205 | 188 | 628 | 261 | 137 | 185 | 629 | 705 | 402 | 716 | 451 | 124 |
| 180 | $\cdots$ | 115 131 | 47 | 205 | 126 | 140 242 | 148 | 15 33 | 45 133 | 70 218 | 215 | 105 130 | 160 303 | 90 174 | 125 |
| 536 | 15 | 245 | 101 | 635 | 410 | 1,610 | 435 | 265 | 476 | 365 | 620 | 391 | 325 | 607 | 17 |
| 605 | 33 | 341 | 148 | 825 | 42 | 1,796 | 345 | 283 | 409 | 433 | 810 | 409 | 322 | 731 | 18 |
| 280 | 5 | 110 | 51 | 395 | 150 | 775 | 280 | 75 | 165 | 210 | 405 | 201 | 165 | 350 | 19 |
| 351 | 15 10 | 156 135 | 99 50 | 475 240 | 200 | 744 935 | 155 155 | 146 190 198 | 201 | 257 | 437 | 202 | 152 | 397 | 20 |
| 255 <br> 253 <br> 25 | 10 18 | 135 <br> 185 | 50 49 | 240 350 | 260 242 | 1, $\begin{array}{r}935 \\ 1,0<3\end{array}$ | 155 190 | 190 137 | 310 207 | 155 176 | 215 373 | 180 207 | 155 170 | 3255 | ${ }_{22}^{21}$ |
| 1 | $\ldots$ | ... | $\ldots$ | $\ldots$ | ... | ... | ... | ... | 1 | 1. | , | 10 | ${ }^{5}$ | 2 | 23 |
| 1 | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | 9 | $\ldots$ | $\ldots$ | 1 | $\ldots$ | $\ldots$ | $\ldots$ | ... | 1 | 24 |
| 225 | 5 | 150 | 70 | 380 | 170 | 545 | 160 | 85 | 180 | 285 | 460 | 140 | 310 | 335 | 25 |
| 30 | $\cdots$ | 25 | 5 | 30 | 10 | 30 | $\ldots$ | 35 | 25 | 5 | 10 | 15 | 25 | $\ldots$ | 26 |
| 35 | $\cdots$ | 10 | 10 | 25 | 10 | 50 | 60 | 10 | 35 | 5 | 45 | 15 | 40 | 30 | 27 |
| + 210 | 11 15 | 103 674 | 67 278 | 380 1,971 | 276 517 | 320 2,282 | 161 676 | 25 275 | 185 | 146 2,057 | 2.115 | 130 711 | 391 2.797 | 236 1,779 | 28 29 |
|  |  | 674 |  | 1,771 | 517 | 2,282 | 676 | 275 | 663 | 2,057 | 2,115 | 711 | 2,797 | 1,779 | 29 |
| 1,883 |  | 592 | 206 | 2,461 | 531 | 2,592 | 706 | 255 | 828 | 1,243 | 2,115 | 587 | 2,138 | 2,074 | 30 |
| 1,497 | 25 | 240 | 95 | 2,377 | 371 | 2,606 | 316 | 220 | 582 | 1,011 | 2,186 | 527 | 3,612 | 1,789 | 31 |
| 2,633 | 26 | 915 | 405 | 2,766 | 838 | 3,172 | 1,012 | 390 | 1,068 | 2,478 | 2,950 | 936 | 3,503 | 2,375 | 32 |
| 2,587 | 81 | 1,082 | 381 | 3,067 | 743 | 3,751 | 1,057 | 500 | 1,022 | 2,550 | 3,186 | 1,081 | 3,569 | 2,384 | 33 |
| 1,773 |  | 187 | 119 | 1,966 | 96 | 2,157 | 421 | 55 | 436 | 1,558 | 1,770 | 55 | 1,002 | 1,724 | 34 |
| 2,358 | 16 | 665 | 330 | 2,450 | 582 | 2,962 | 767 | 345 | 918 | 2,188 | 2,360 | 806 | 2,918 | 2,195 | 35 |
| 1,358 | 11 | 369 | 47 | 1,172 | 432 | 1,572 | 537 | 145 | 395 | 1,018 | 1,380 | 120 | 1,863 | 1,133 | 36 |
| 626 | 10 | 271 | 70 | 471 | 150 | 886 | 181 | 55 | 166 | 380 | 550 | 60 | 1,143 | 373 | 37 |
| 171 | $\cdots$ | 5 | 5 | 166 | 20 | 121 | 46 | $\cdots$ | 20 | 76 | 155 | $\ldots$ | ${ }^{80}$ | 117 | 38 |
| 467 | 16 | 224 | 110 | 471 | 285 | 442 | 01 | 40 | 95 | 408 | 565 | 205 | 436 | 493 | 39 |
| 1,186 | 10 | 401 | 187 | 1,236 | 201 | 901 | 305 | 110 | 176 | 1.008 | 1,215 | 370 | 1,617 | 1,008 | 40 |
| 1,086 | 10 | 315 143 | 126 37 | +,196 | 111 | ${ }_{1}^{855}$ | 325 | 210 | 164 | $\begin{array}{r}745 \\ \hline 1.267\end{array}$ | 1,266 | 4.42 | 1,002 | , 918 | 41 |
| 1,293 | 16 | 143 | 37 <br> 25 | 1,231 | 115 15 | 1,077 | 131 | 15 | 70 | 1,267 | 1,155 | 115 | 2,003 | 1,014 | 42 |
| 1,968 1,329 | 7.16 | 1106 | 25 37 3 | 891 1,257 | 15 120 | 806 2,093 | 131 | $\cdots$ | 33 70 | $\begin{array}{r}1940 \\ +, 292 \\ \hline\end{array}$ | 1576 1,175 | 45 | 1,217 2,145 | 728 ,+ 035 | 43 |
| 1,968 | 16 | 131 | 25 | 1,931 | 15 | ${ }^{2} 816$ | 57 | $\ldots$ | 33 | 1,960 | 1,581 | 45 | 1,245 | -735 | 4.4 |
| 828 | $\cdots$ | 5 | $\cdots$ | 871 | 5 | 482 | 81 | $\ldots$ | 51 | 833 | 1,110 | $\cdots$ | 207 | 749 | 46 |
| 407 | $\ldots$ | 5 | $\ldots$ | 407 | . | 176 | 21 | $\ldots$ | 30 | 335 | 521 | $\ldots$ | 46 | 248 | 47 |
| 833 | $\ldots$ | 5 | $\ldots$ | 371 | 5 | 487 | 81 | $\ldots$ | 51 | 833 335 | 1,120 | $\ldots$ | 232 | 755 | 48 |
| 407 | $\cdots$ | 5 | $\cdots$ | 412 | $\ldots$ | 176 | 21 | $\cdots$ | 30 | 335 | 526 | $\ldots$ | 46 | 248 | 49 |
| 372 | 11 | 144 | 52 | 395 | 101 | 397 | $13{ }^{\circ}$ | 25 | 52 | 358 | 470 | 110 | 486 | 404 | 50 |
| 202 | ii | 76 | 40 | 185 395 | 25 | 201 397 | $\begin{array}{r}30 \\ 136 \\ \hline\end{array}$ | $\cdots$ | 23 <br> 52 | 75 358 | 190 | 15 110 | 117 | 168 | 51 |
| 372 202 | 11 | 14 81 | 57 40 | 395 185 | 101 25 | 397 201 | 136 30 | 25 | 52 <br> 23 | $\begin{array}{r}358 \\ 75 \\ \hline\end{array}$ | 470 | 110 15 | 1506 | 408 | 53 |
| 318 | $\cdots$ | 66 | 50 | 181 | 15 | 231 | 61 | $\ldots$ | 45 | 187 | 140 | 5 | 453 | 244 | 54 |
| 318 | 5 | 66 | 50 | 181 | 15 | 236 | 61 | ... | 45 | 187 | 140 | 5 | 458 | 250 | 55 |
| 11 | 5 | 21 | 10 | 85 | 15 | 71 | 16 | 25 | 60 | 35 | 35 | 81 | 70 | 45 | 56 |
| 11 | 5 | 21 | 10 | 105 | 15 | - 87 | 21 | 25 | 75 | 40 | 45 | 97 | 115 | 50 | 57 |
| 1,128 | 16 | 457 | 190 | 1,271 | 371 | 1,237 | 307 | 170 | 478 | 1,128 | 955 | 531 | 1,663 | 1,085 | 58 |
| 783 1,299 | 41 | 397 | 182 | + 912 | 237 | 876 +400 | 207 | 125 | 345 559 | 725 1,318 | 785 1,010 1,000 | 436 631 | + 9388 | 159 ,+ 304 | 59 |
| 1,299 849 | 19 92 | 511 412 | 225 197 | 1,336 1,040 | 411 <br> 252 | $\begin{array}{r}1,400 \\ \hline 953\end{array}$ | 4 | 215 <br> 155 | 559 411 | $\begin{array}{r}1,318 \\ \hline 790\end{array}$ | 1,010 | 631 581 | 1,969 1,041 | 1,304 | 60 |
| 2,408 | 26 | 797 | 345 | 2,416 | 723 | 2,797 | 882 | 305 | 803 | 2,233 | 2,495 | 871 | 3,218 | 2,050 | 62 |
| 2,263 | 51 | 752 | 327 | 2,377 | 532 | 2,871 | 661 | 335 | 792 | 2,085 | 2,341 | 836 | 3,024 | 1,979 | 63 |
| 4,004 | 59 | 1,104 | 495 | 3,879 | 920 | 4,456 | 1,150 | 340 300 | 1,190 | 3,855 | 3,860 | 1,131 | 6,667 | 3,691 | 64 |
| 3,375 | 51 | 877 | 403 | 3,245 | 585 | 3,770 | 778 | 300 | 992 | 2,880 | 3,013 | 962 | 4,566 | 2,923 | 65 |
| 2,358 | 26 | 772 | 338 | 2,346 | 688 | 2,592 | 837 | 285 | 833 | 2,203 | 2,475 | 815 | 3,183 | 2,015 | 66 |
| 2,113 | 46 | 712 | 307 | 2,297 | 492 | 2,611 | 611 | 330 | 722 | 2,015 | 2,266 | 801 | 3,014 | 1,894 | ${ }_{68}^{67}$ |
| 3,532 | 4.4 | 1,000 | 445 | 3,362 | 795 | 3,633 | 1,050 | 29.6 | 2,039 | 3,481 | 3,400 | 940 | 6,082 | 3,209 | 68 |
| 3,090 | 46 | 807 56 | 358 | 2,943 | 519 | 3,170 | ${ }^{693}$ | 345 | 883 90 | 2,695 | 2,803 | 886 710 | 4,405 | 2,523 | ${ }_{70}^{69}$ |
| 376 240 | 10 5 | 56 25 | 15 <br> 25 | 421 225 | 115 61 | 761 545 | 95 65 | 15 <br> .. | 90 70 | 342 <br> 155 | 375 190 | 110 30 | 532 <br> 120 | 423 288 | ${ }_{71}^{70}$ |
| 376 | 10 | 56 | 15 | 461 | 115 | 777 | 95 | is | 90 | 347 | 380 | 110 | 544 | 437 | 72 |
| 240 | 5 | 25 | 25 | 235 | 61 | 570 | 05 | $\cdots$ | 70 | 155 | 190 | 30 | 125 | 320 | 73 |
| 86 | 5 | 43 | 29 | 50 | 10 | 46 | 25 | $\begin{array}{r}30 \\ 15 \\ \hline\end{array}$ | 01 39 | 27 30 | 40 | 81 | 41 | 34 | ${ }^{74}$ |
| 40 | $\cdots$ | 48 | 20 35 |  | 10 ${ }^{5}$ | 25 40 | $\stackrel{20}{5}$ | 15 35 | 39 61 | 30 27 | 20 | ${ }_{81}^{42}$ | 31 41 | 49 | 75 76 |
| 45 | ... | 45 | 20 | 67 | 5 | 30 | 20 | 15 | 39 | 30 | 20 | 46 | 36 | 9 | 77 |
| 2,458 | 26 | 777 | 365 | 2,541 | 763 | 2,877 | 981 | 375 | 423 | 2,293 | 2,670 | 807 | 3,338 | 2,485 | 78 |
| 2,48 | 81 | 916 | 360 | 2,692 | 733 | 3,331 | 871 | 375 | 920 | 2,310 | 2,816 | 886 | 3,343 | 2,143 | 79 |
| 3,019 | 37 | 910 | 507 | 3,209 | 908 | 3,902 | 1,024 | 500 | 1,166 | 2,970 | 3,235 | - 97077 | 4,335 | 2,764 | 80 |
| 3,213 | 87 | 1,121 | 405 | 3,322 | 844 | 4,374 | 957 | 420 | 1,157 | 2,905 | 3,331 | 1,097 | 4,188 | 2,974 | 81 |
| 835 | 15 | 212 | 169 | 810 | 420 | 1,471 | 495 | 315 | 506 | 595 | 935 | 441 | 470 | 760 | 82 |
| 662 | 25 | 297 | 129 | 933 | 384 | 1,527 | 332 | 246 | 450 | 574 | 860 | 383 | 338 | 751 | 83 |
| 1,335 | 20 | 493 | 224 | 1,445 <br> 1,477 <br> 1,025 | 521 471 481 | 2,257 | 036 472 | $\begin{array}{r}305 \\ 295 \\ \hline\end{array}$ | ${ }^{0} 808$ | 1,271 | 1,475 1,351 1,05 | 571 563 | 1,181 | 1,205 | 84 |
| 1,900 | 10 | 280 | 153 | 1,025 | 331 | 2,011 | 480 | 250 | 471 | 750 | 1,095 | 406 | 605 | 905 | 88 |
| 716 | 20 | 286 | 131 | 992 | 303 | 1,952 | 299 | 239 | 355 | 502 | 819 | 328 | 457 | 845 | 87 |

County Table 5.-FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFFFARM WORK


| Lapeer | Leelanau | Lenawee | Livingston | Luce | mackanac | Macanb | Manistee | Narquette | Mason | uscosta | M-naminee | Mrdland | Mssaukee | Monroe |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,831 3,005 | 872 884 | 3,387 3,772 | 1,823 1,903 | 107 158 | 205 389 | 2,487 3,112 | 802 971 | 383 58.4 | 1,367 1,491 | 1,651 1,672 | 1,456 1,850 | 1,635 | 841 | 3,248 | 1 |
| 2,179 | 497 | 2,887 | 1,308 | 40 | 180 | 1,637 | 4.7 | 207 | 94.2 | 1,130 | 1,191 | 850 | 635 | 2,413 | 3 |
| 2,304 | 627 | 2,999 | 1,386 | 72 | 240 | 1,952 | 579 | 298 | 1,112 | 1,246 | 1,380 | 927 | 764 | 2,314 | 4 |
| 36 | 11 | 77 | 2 | 5 | $\ldots$ | 37 | 2 | 5 | 30 |  |  | $\ldots$ | 2 | 43 | 5 |
| 13 | 22 | 47 | $\ldots$ | 1 | .. | 23 | 7 | 6 | 5 | .. | 11 | $\cdots$ | 7 | 22 | 6 |
| 253 | 25 | 505 315 | 191 | $\cdots$ | $\cdots$ | 210 | 30 | ${ }^{8}$ | 65 | 60 | 43 | 80 | 1.6 | 330 | 7 |
| 152 | 54 | 315 | 98 | 1 | 5 | 128 | 5 | 11 | 50 | 29 | 43 | 64 | 6 | 191 | 8 |
| 550 | 45 | 845 | 340 | 11 | 20 | 470 | 80 | 38 | 171 | 200 | 174 | 190 | 121 | 660 | 9 |
| 565 605 | 88 111 | 820 770 | 338 <br> 345 | $\ldots$ | 33 50 | 440 | 67 100 | ${ }_{51}^{21}$ | 132 | 126 <br> 351 | 166 4.32 | 158 | 102 | 542 | 10 |
| 605 795 | 1122 | 930 | 439 | -2i | 50 52 | 443 | 159 | 48 | ${ }_{358}^{24}$ | 375 | 4.32 | 207 | 216 249 | 767 | 12 |
| 555 | 180 | 510 | 355 | 15 | 80 | 325 | 140 | 70 | 275 | 390 | 432 | 270 | 190 | 520 | 13 |
| 518 | 175 | 640 | 304 | 35 | 80 | 468 | 202 | 143 | 340 | 432 | 532 | 330 | 253 | 557 | 14 |
| 180 | 125 | 180 | 75 | 25 | 30 | 120 | 95 | 35 | 160 | 130 | 111 | 120 | 90 | 195 | 15 |
| 261 | 166 | 247 | 207 | 14 | 70 | 250 | 139 | 69 | 227 | 284 | 186 | 168 | 147 | 235 | 16 |
| 652 | 375 | 500 | 515 | 61 | 85 | 850 | 355 | 176 | 425 | 515 | 265 | 785 | 206 | 835 | 17 |
| 701 | 257 | 773 | 577 | 86 | 149 | 1,160 | 392 | 286 | 379 | 426 | 470 | 810 | 274 | 1,284 | 18 |
| 355 | 180 | 325 | 215 | 10 | 50 | 370 | 190 | 115 | 265 | 245 | 195 | 320 | 141 | 510 | 19 |
| 465 | 152 | 436 | 299 | 32 | 72 | 470 | 185 | 83 | 193 | 203 | 283 | 4.4 | 137 | 626 | 20 |
| 295 235 | 195 | 170 3 3 | 300 278 | 50 <br> 53 | 35 77 | 475 690 | 165 207 | $\begin{array}{r}60 \\ 202 \\ \hline\end{array}$ | 160 | 270 | $\begin{array}{r}70 \\ \hline 28\end{array}$ | 465 366 | +65 | 325 | 21 |
| 235 2 | 10.5 | 332 5 | 278 | 53 1 | 77 | 690 5 | 207 | 202 1 | 176 | 223 | 287 | 366 $\ldots$ | 137 | 657 $\ldots$ | 122 |
| 1 | $\ldots$ | 5 | $\ldots$ | 1 | $\ldots$ | $\ldots$ | $\ldots$ | 1 | 10 | ... | $\ldots$ | $\ldots$ | $\ldots$ | 1 | 24 |
| 305 | 165 | 335 | 210 | 20 | 40 | 450 | 165 | 50 | 170 | 290 | 196 | 245 | 70 | 370 | 25 |
| 25 | 30 | 20 | 25 | 5 | $\ldots$ | 10 | 15 | 10 | $\ldots$ | 10 | 5 | 10 | 25 | 15 | 26 |
| 45 | 65 | 50 | 40 | 10 | 15 | 10 | 45 | $\cdots$ | 00 | 50 | 40 | 50 | 35 | 30 | 27 |
| 372 | 195 | 445 | 220 | 27 | 75 | 305 | 126 | 94 | 221 | 205 | 180 | 130 | 112 | 24.2 | 28 |
| 2,084 | 417 | 2,537 | 1,328 | 45 | 135 | 1,712 | 451 | 229 | 916 | 1,096 | 1,035 | 1,200 | 599 | 2,592 | 29 |
| 2.010 | 407 | 2,597 | 1,478 | 25 | 65 | 1,762 | 432 | 191 | 862 | 896 | 874 | 1,135 | 465 | 2,048 | 30 |
| 1,644, | 420 | 2,387 | 1,401 | 30 | 80 | 2,207 | 157 | 181 | 541 | 848 | 671 | 1,990 | 507 | 1,898 | 31 |
| 2,810 | 787 | 3,352 | 1,793 | 97 | 235 | 2,472 | 777 | 368 | 1,337 | 1,596 | 1,415 | 1,605 | 811 | 3,218 | 32 |
| 2,789 | 795 | 3,527 | 1,926 | 138 | 285 | 3,032 | 887 | 506 | 1,421 | 1,683 | 1,699 | 1,640 | 914 | 3,439 | 33 |
| 1,815 | 176 | 2,602 | 1,253 | 10 | 30 | 2.077 | 276 | 40 | 520 | 770 | 602 | 860 | 163 | 2,749 | 34 |
| 2,415 | 652 | 2,897 | 1,593 | 72 | 185 | 2,202 | 677 | 278 | 1,217 | 1,250 | 1,120 | 1,270 | 676 | 2,668 | 35 |
| 1,012 | 216 | 2,032 | 778 | 47 | 120 | 1,142 | 321 | 121 | 490 | 455 | 433 | 855 | 271 | 1,570 | 36 |
| 386 | 75 | 1,183 | 421 | 22 | 75 | 683 | 140 | 110 | 255 | 156 | 263 | 305 | 122 | -925 | 37 |
| 62 | 5 | 220 | 56 | ... | 5 | 45 | 30 | 1 | 30 | 50 | 15 | 50 | 30 | 86 | 38 |
| 326 | 95 | 885 | 342 | 42 | 65 | 236 | 20 | 75 | ${ }_{51} 13$ | 200 | 156 | 180 | 56 | 579 | 39 |
| 1,268 | 125 | 1,117 | 738 | 7 | 110 | 636 | 145 | 114 | 580 | 645 | 846 | 290 | 368 | 402 | 40 |
| 1,236 | 75 | 1,178 | 671 | 11 | 90 | 657 | 120 | 91 | 410 | 548 | 774 | 320 | 367 | 566 | 4 |
| 1,047 | 45 | 1,642 | 723 | 21 | 15 | 526 | 40 | 32 | 286 | 271 | 247 | 375 | 81 | 1,26,6 | 42 |
| , 650 | 20 | 1,278 | 556 | 10 | 25 | 322 | 20 | 20 | 100 | 110 | 121 | 315 | 67 | . 963 | 43 |
| 1,052 | 45 | 1,656 | 743 | 11 | 15 | 537 | 40 | 34 | 286 | 271 | 247 | 385 | 81 | 1,315 | 4, 4 |
| 660 | 20 | 1,299 | 566 | 10 | 25 | 330 | 20 | 20 | 105 | 110 | 136 | 320 | 67 | , 999 | 45 |
| 423 | 5 | 1,527 | 473 | $\ldots$ | $\ldots$ | 347 | 5 | $\ldots$ | 101 | 155 | 21 | 180 | 35 | 1,066 | 46 |
| 162 | $\cdots$ | 996 | 261 | $\ldots$ | ... | 153 | $\cdots$ | $\ldots$ | 40 | 35 | 16 | 40 |  | 626 | 47 |
| 429 | 5 | 1,547 | 478 | $\ldots$ | $\ldots$ | 347 | 5 | $\ldots$ | 101 | 155 | 21 | 180 | 35 | 2,083 | 48 |
| 162 | $\ldots$ | 1,006 | 291 | $\ldots$ | $\cdots$ | 153 | $\ldots$ | ... | 40 | 35 | 16 | 40 | $\ldots$ | 626 | 49 |
| 504 | 35 | 582 | 413 | 11 | 30 | 332 | 55 | 32 | 221 | 235 | 216 | 105 | 168 | 353 | 50 |
| 157 | 10 | 292 | 196 | 1 | 10 | 167 | 25 | 10 | 75 | 103 | 79 | 55 | 57 | 177 | 51 |
| 514 | 35 | 582 | 413 | 11 | 30 | 333 | 55 | 32 | 221 | 235 | 216 | 105 | 178 | 353 | 52 |
| 157 | 10 | 292 | 201 | 1 | 10 | 168 | 25 | 10 | 75 | 103 | 79 | 55 | 57 | 177 | 53 |
| 323 | 15 | 203 | 198 | 1 | $\ldots$ | 167 | 15 | 16 | 95 | 90 | 154 | 60 | 28 | 66 | 54 |
| 323 | 15 | 203 | 198 | 1 | ... | 168 | 15 | 16 | 95 | 90 | 154 | 60 | 28 | 66 | 55 |
| 36 | 45 | 61 | 57 | $\cdots$ | 5 | 116 | 105 | 11 | 105 | 40 | 25 | 30 | $\ldots$ | 37 | 56 |
| 37 | 65 | 91 | 57 | $\cdots$ | 5 | 138 | 120 | 55 | 115 | 65 | 35 | 35 | $\cdots$ | 39 | 57 |
| 1,315 | 337 | 1,647 | 918 | 37 | 85 | 1,402 | 392 | 198 | 487 | 54.5 | 620 | 460 | 246 | 1,873 | 58 |
| 954 | 306 | 1,223 | 806 | 63 | 140 | 1,489 | 302 | 307 | 462 | 428 | 539 | 345 | 229 | 1,499 | 59 |
| 1,503 | 395 | 1,884 | 1,010 | 43 | 93 | 1,658 | 453 | 278 | 557 | 595 | 697 | 515 | 270 | 2,242 | 60 |
| 2,490 | 367 | 1,333 | , 922 | 102 | 155 | 1,705 | ${ }_{5}^{366}$ | 373 | 508 | 458 | 003 | 385 | 270 | 1,779 | ${ }_{6}^{61}$ |
| 2,274 | 526 | 2,898 | 1,526 | 93 | 235 | 2,333 | 552 | 397 | 1,050 | 1,123 | 1,284 | 1,180 | 714 | 2,744 | ${ }_{6}^{62}$ |
| 3,996 | 814 | 5,536 | 2,706 | 104 | 240 | 4,029 | 798 | 450 | 1,558 | 1,677 | 1,697 | 1,990 | 953 | 4,815 | 64 |
| 3.017 | 611 | 4,389 | 2,244 | 99 | 270 | 3,387 | 65.4 | 481 | 1.255 | 1.360 | 1,517 | 1.600 | 803 | 4,044 | 65 |
| 2.445 | 605 | 2,967 | 1,548 | 72 | 210 | 2,007 | 576 | 308 | 1,117 | 1,296 | 1,195 | 1,330 | 706 | 2,823 |  |
| 2,194 | 491 | 2,773 | 1,436 | 73 | 220 | 2,051 | 527 | 356 | 1,015 | 1,083 | 1,259 | 1,160 | 709 | 2,604 | 67 |
| 3,545 | 695 | 4,720 | 2,364 | 98 | 220 | 3,191 | ${ }_{686}$ | 385 | 1,383 | 1,577 | 1,543 | 1,710 | 888 | 4,156 | 68 |
| 2,711 | 551 50 | 3,917 | 1,954 | 79 | 240 15 | 2,666 | 587 7 | 398 | 1,165 | 1,286 | 1,435 | 1,475 | 787 | 3,552 | 69 |
| 357 <br> 225 | 50 <br> 20 | 711 386 | 296 230 | ${ }^{6}$ | 15 15 | 701 598 | 70 50 | 16 26 | 120 55 | 90 65 | 75 35 | 270 115 | 36 6 | 477 | 70 |
| 367 | 55 | 716 | 301 | 6 | 15 | 781 | 75 | 16 | 120 | 90 | 75 | 270 | 36 | 593 | 72 |
| 245 | 20 | 401 | 235 | 10 | 15 | 67.4 | 50 | 28 | 55 | 65 | 35 | 120 | 6 | 433 | 73 |
| 77 | 57 | 70 | 41 | $\cdots$ | 5 | 51 | 32 | 57 | 55 | 10 | 78 | 10 | 30 | 60 | 74 |
| 56 | 40 | 67 | 55 | 10 | 15 | $4 \epsilon$ | 12 | 50 | 30 | 15 | 47 | 5 | 10 | 58 | 75 |
| ${ }_{61}^{84}$ | 40 | 100 | 41 55 | $\cdots$ | 15 | 47 | 37 17 | 59 55 | 55 35 | 15 | 79 47 | 10 | 30 10 | 66 59 | 7 |
| 2,450 | 701 | 3,137 | 1,623 | 76 | 175 | 2,192 | 662 | 316 | 1,187 | 1,441 | 1,280 | 1,430 | 730 | 2,882 | 78 |
| 2,427 | 736 | 3,218 | 1,636 | 112 | 280 | 2,567 | 742 | 456 | 1,265 | 1,578 | 1,559 | 1,480 | 843 | 3,112 | 79 |
| 3,176 | 876 | 4,177 | 2,185 | 97 | 200 | 2,991 | 832 | 390 | 1,467 | 1,751 | 1,571 | 1,755 | 928 | 4,001 | 80 |
| 3,062 | 906 | 4,130 | 2,162 | 145 | 330 | 3,439 | 914 | 577 | 1,560 | 1,895 | 1,982 | 1,815 | 993 | 4,156 | 81 |
| 950 | 350 | 1,005 | 720 | 35 | 110 | 920 | 365 | 188 | 41 | 025 | 373 | 820 | 248 |  |  |
| 828 | 237 | 799 | 542 | 81 | 137 | 1,047 | 375 | 215 | 425 | 442 | 490 | 812 | 240 | 1,390 | 83 |
| 1,392 | 495 | 1,602 | 1,085 | 46 | 150 | 1,225 | 475 | 233 | 722 | 960 | 608 | 1,115 | 463 | 1,737 |  |
| 1,172 | 389 | 1,458 | 842 | 96 | 182 | 1,374 | 480 | 299 | 04 | 598 | 772 | 961 | 408 | 1,806 | 85 |
| 1,047 | 355 | 1,260 | 775 559 | 20 | 120 | . 915 | 280 | 108 | 402 | 620 359 | 302 | 930 | 278 | 1,391 | ${ }^{86}$ |
| 833 | 208 | 94.4 | 559 | 69 | 110 | 1.180 | 263 | 214 | 370 | 359 | 427 | 728 | 203 | 1,4,4 |  |

County Table 5.-FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK


| Otsego | Ottawa | Presque Isle | Roscarmon | Sagtnaw | St. Clair | St. Joceph | Sentlac | Schoolcrast | Shiowasaee | Tuscola | Van Buren | Washtenaw | Wayne | Wexford |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 348 | 3,360 | 815 | 105 | 4,254 | 3,282 | 2,021 | 3,941 | 261 | 2,511 | 3,925 | 3,465 | 2,690 | 2,183 | 792 | 1 |
| 424 | 3,665 | 937 | 216 | 4,496 | 3,632 | 2,084 | 4,385 | 293 | 2,848 | 3,911 | 3,697 | 2,884 | 2,546 | 94. | 2 |
| 278 | 2,535 | 625 | 75 | 3,114 | 2,257 | 1,521 | 3,431 | 116 | 1,986 | 2,944 | 2,265 | 1,964 | 757 | 442 | 3 |
| 311 | 2,486 | 715 | 68 | 3,303 | 2,399 | 1,527 | 3,786 | 139 | 2,155 | 3,085 | 2,279 | 2,047 | 994 | 523 | 4 |
| $\cdots{ }^{1}$ | 25 31 | 6 | $\cdots$ | 22 | 11 | 31 21 | 29 | $\cdots$ | ${ }_{6}^{11}$ | 72 32 | $\begin{array}{r}78 \\ 43 \\ \hline\end{array}$ | 26 | 25 51 | … | 5 |
| 16 | 240 | 46 | $\ldots$ | 412 | 190 | 205 | 356 | 20 | 295 | 535 | 267 | 348 | 107 | 5 | 7 |
| 1 | 128 | 19 | $\ldots$ | 252 | 121 | 112 | 227 | $\ldots$ | 82 | 333 | 147 | 197 | 52 | 4 | 8 |
| 36 | 615 | 127 | , | 810 | 460 | 380 | 931 | 30 | 535 | 760 | 455 | 610 | 45 | 15 | 9 |
| 14 | 570 | 132 | ${ }^{3}$ | 833 | 503 | 267 | 1,036 | 13 | 559 | 804 | 308 | 662 | 203 | 19 | 10 |
| 51 | 790 | 175 | 15 | \%0 | 670 | 390 | 1,130 | 11 | 535 | 755 | 585 | 445 | 150 | 127 | 11 |
| 63 | 805 | 238 | 4 | 1,049 | 815 | 473 | 1,321 | 50 | 74. | 895 | 642 | 516 | 278 | 124 | 12 |
| 135 | 730 | 211 | 20 | 725 | 660 | 350 | 735 | 30 | 500 | 640 | 585 | 415 | 225 | 185 | ${ }^{23}$ |
| 170 | 697 | 234 | 25 | 803 | 008 | 453 | 769 | 38 | 54. | 642 | 796 | 439 | 245 | 230 | 1/4 |
| 40 | 135 255 | 60 | 40 | 285 | 266 | 165 | 250 | 25 | 110 | 200 | 295 343 | 120 | 155 | 110 | 25 |
| 61 | 255 | 91 | 36 | 343 | 341 | 201 | 409 | 38 | 220 | 379 | 34.3 | 208 | 165 | 146 | 26 |
| 70 | 825 | 190 | 30 | 1,140 | 1,025 | 500 | 510 | 145 | 525 | 961 | 1,200 | 726 | 1,426 | 350 | 27 |
| 113 | 1,179 | 222 | 48 | 1,193 | 1,232 | 557 | 599 | 154 | 693 | 826 | 1,418 | 837 | 1,552 | 418 | 18 |
| 45 | 455 | 115 | 20 | 625 | 460 | 260 | 310 | 20 | 345 | 395 | 645 | 34.5 | 615 | 170 | 19 |
| 4 | 550 | 109 | 19 | 661 | 598 | 302 | 348 | 48 | 355 | 410 | 030 | 381 | 626 | 214 | 20 |
| 25 69 | 370 608 | 75 123 | 10 29 | 510 532 | 565 634 | 240 255 | 200 | 125 | 180 338 | 565 415 | 555 783 | 4375 | 810 | 280 | 121 |
| $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | 5 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 1 | \% | 6 | 1 | . | 23 |
| $\cdots$ | 21 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 1 | 5 | 7 | 8 | ... | 24 |
| 30 | 580 | 70 | 25 | 435 | 295 | 315 | 255 | 45 | 300 | 460 | 515 | 445 | 570 | 135 | 25 |
| $\ldots$ | 45 | 5 | $\ldots$ | 10 | 60 | 25 | 35 | $\cdots$ | 5 | 20 | 65 | 16 | 10 | 25 | 26 |
| 20 | 70 | 25 | 5 | 40 | 105 | 75 | 50 | 5 | 20 | 80 | 50 | 50 | 30 | 30 | 27 |
| 97 | 365 2,300 | 197 | 10 65 | 242 3,527 | 370 2.452 | - $\begin{array}{r}260 \\ 1,346 \\ \hline\end{array}$ | 514 ,- 087 | 30 181 | 246 1,940 | 332 3.033 | 326 2,509 | 394 1,785 | 230 1,343 | 75 | 128 |
| 201 | 2,300 | 518 | 65 | 3,527 | 2,452 | 1,346 | 2,087 | 181 | 1,940 | 3,033 | 2,509 | 1,785 | 1,343 | 527 | 29 |
| 90 | 2,740 | 155 | 45 | 2,668 | 1,821 | 1,086 | 2,506 | 211 | 1,687 | 2,525 | 2,100 | 2,369 | 1,718 | 492 | 30 |
| 26 | 2,637 | 95 | 10 | 2,379 | 1,714 | 775 | 2,085 | 60 | 1,356 | 1,962 | 1,730 | 2,335 | 1,788 | 436 | 31 |
| 328 | 3,315 | 785 | 100 | 4,164 | 3,261 | 1,926 | 3,851 | 251 | 2,466 | 3,865 | 3,420 | 2,675 | 2,168 | 787 | 32 |
| 330 | 3,447 | 736 | 95 | 4,320 | 3,369 | 1,931 | 4,156 | 220 | 2,706 | 3,852 | 3,525 | 2,898 | 2,488 | 916 | 33 |
| 55 | 2,765 | 25 | 40 | 2,448 | 2,206 | 1,296 | 2,033 | 70 | 1,711 | 1,84.4 | 2,470 | 2,068 | 1,908 | 396 | 35 |
| 248 | 3,120 | 524 | 75 | 3,414 | 2,576 | 1,600 | 3,181 | 171 | 2,251 | 3,345 | 3,070 | 2,440 | 1,843 | 642 | 35 |
| 138 | 1,140 | 434 | 45 | 1,955 | 1,321 | 971 | 1,461 | 85 | 1,076 | 1,454 | 1,533 | 1,579 | 1,002 | 392 | 36 |
| 50 | 4.6 | 292 | 15 | 1,073 | 552 | 556 | 784 | 15 | 476 | 787 | 456 | 897 | 629 | 150 | 37 |
| 10 | 85 | 30 | $\cdots$ | 100 | -0 | 75 | 60 | 15 | 60 | 100 | 125 | 141 | 21 | 15 | 38 |
| 93 | 170 | 268 | 5 | 390 | 426 | 215 | 642 | 56 | 460 | 377 | 206 | 742 | 202 | 111 | 39 |
| 95 | 1,045 | 227 | 20 | 1,278 | 1,200 | 065 | 2,105 | 56 | 1,036 | 1,420 | 747 | 94.2 | 102 | 216 | 40 |
| 41 | 1,005 | 172 | 10 | 1,097 | 1,037 | 525 | 1,943 | 25 | 1,071 | 1,182 | 740 | 960 | 209 | 235 | 41 |
| 51 | 640 | 213 | 20 | 1,674 | 1,191 | 740 | 2,034 | 35 | 1,276 | 1,890 | 524 | 994 | 283 | 60 | 42 |
| 11 | 250 | 77 | 10 | 1,214 | . 612 | 400 | 1,355 | 5 | , 941 | 1,262 | 317 <br> 538 | 752 | 240 | 30 | 43 |
| 51 | 655 | 215 | 20 | 1,737 | 1,201 | 750 | 2,084 | 35 | 1,322 | 1,978 | 532 | 1,021 | 294 | 60 | 4. |
| 11 | 250 | 77 | 10 | 1,253 | ${ }^{622}$ | 410 | 1,371 | 5 | 951 | 1,373 | 317 | 775 | 256 | 30 | 45 |
| $\cdots$ | 360 | $\cdots$ | $\ldots$ |  | ${ }_{3} 32$ | 715 381 |  | $\cdots$ | 611 250 |  | 589 281 | 750 501 | 253 168 |  | 4 |
| $\ldots$ | 106 360 | $\cdots$ | $\ldots$ | 197 | 86 326 | 381 725 | $\begin{array}{r}57 \\ 294 \\ \hline\end{array}$ | $\cdots$ | 25 616 | ${ }_{6} 611$ | 281 592 | 501 756 50 | 168 259 | 15 | 48 |
| 1 | 10t | ... | ... | 197 | 96 | 391 | 57 | ... | 256 | 126 | 281 | 512 | 208 | 10 | 49 |
| 51 | 290 | 192 | 20 | 465 | 481 | 305 | 740 | 25 | 376 | 467 | 226 | 604 | 117 | 45 | 50 |
| 1 | 95 | 52 | $\cdots$ | 212 | 147 | 175 | 241 | 5 | 146 | 142 | 126 | 332 | 69 | 10 | 51 |
| 51 | 290 | 192 | 20 | 465 | 481 | 305 | 755 | 25 | 376 | 408 | 226 | 612 | 218 | 45 | 52 |
| 1 | 95 | 52 | $\cdots$ | 213 | 147 | 180 | 241 | 5 | 181 | 143 | 116 | 334 | 71 | 10 | 5 |
| 33 | 220 | 56 | ... | 229 | 251 | 85 | 524 | 10 | 266 | 217 | 112 | 210 | 56 | 20 | 54 |
| 33 | 220 | 56 | $\cdots$ | 229 | 251 | 85 | 536 | 10 | 266 | 217 | 112 | 221 | 57 | 20 | 55 |
| 15 | 100 | 3 L | $\cdots$ | 61 | 235 | 55 | 82 | 5 | 55 55 | 55 | 290 | 218 | 86 | 15 | 5 |
| 20 143 | 120 | 46 | 40 | 61 1.709 | , 320 | 595 | , 122 | 176 | 55 1,101 | $\begin{array}{r}70 \\ 1.775 \\ \hline\end{array}$ | $\begin{array}{r}250 \\ 1,750 \\ \hline 1\end{array}$ | 140 1,609 | 86 1,108 |  | 57 58 |
| 51 | 1,047 | 222 | 30 | 1,330 | 1,124 | 001 | 1,036 | 70 | 746 | 1,217 | 2,380 | 1,383 | 1,018 | 226 | 59 |
| 159 | 1,495 | 403 | 40 | 1,973 | 1,567 | 931 | 1,567 | 131 | 1,242 | 2,075 | 2,032 | 1,885 | 1,280 | 228 | 60 |
| 57 | 1,163 | 2.3 | 30 | 1.459 | 1.293 | 671 | 1,270 | 80 | 812 | 1,333 | 1,616 | 1,624 | 1,280 | 246 | 61 |
| 303 | 2,805 | 740 | 80 | 3.879 | 2,882 2,554 | 1,646 | 3,636 | 221 | 2,226 | 3,420 | 2,895 | 2,359 | 1,808 | 632 | 62 |
| 216 | 2,427 | 639 | 70 | 3,589 | 2,554 | 1,506 | 3,511 | 160 | 2,161 | 2,978 | 2,385 | 2,307 4,557 | 1,785 | 591 | 63 |
| 379 | 3,880 | 1,038 | 100 | 6,805 | 4.564 | 2,555 | 6,255 | 337 | 4,027 | 6,159 4,501 | 4,340 3,300 | 4,557 3,841 | 2,605 2,475 | 733 631 | 65 |
| 228 | 2,906 | 749 | 75 | 5,296 | 3,327 | 1,961 | 4,848 | 175 | 3,081 | 4,501 | 3,300 | 3,841 | 2,475 | 631 | 65 |
| 298 | 2,635 | 715 | 75 | 3,769 | 2,822 | 1,591 | 3,601 | 200 | 2,176 | 3,365 | 2,814 | 2,174 | 1.563 | 592 | 66 |
| 216 | 2,277 | 624 | 65 | 3,469 | 2,4.14, | 1.431 | 3,456 | 155 | 2,116 | 2,903 | 2,290 | 2,172 | 1,479 | 566 | 67 |
| 362 | 3,360 | 956 | 90 | 5.973 | 4,142 | 2,210 | 5,825 | 276 | 3, 436 | 5,473 | 3,801 | 3,691 | 2,016 | ${ }_{6}^{653}$ | ${ }_{6}^{68}$ |
| 221 15 | 2,624 | 714 | 70 10 | $\begin{array}{r}4,818 \\ \hline 709\end{array}$ | 3,085 381 | 1,761 295 | 4,063 371 | 165 40 | 2,795 | 4.161 | 2,957 | 3.259 802 | 1,876 | 596 55 | 79 |
| 15 .1. | 420 186 | 56 5 | 10 5 | 709 365 | 381 211 | 295 185 | 371 135 | 40 10 | 486 211 | 601 | 421 267 | 802 478 | 547 538 | 55 30 | 77 |
| -is | 425 | 61 | 10 | 74. | 386 | 300 | 371 | 40 | 501 | 006 | 456 | 819 | 563 | 55 | 72 |
| $\ldots$ | 192 | 3 | 5 | 380 | 211 | 185 | 135 | 10 | 211 | 275 | 267 | 548 | 556 | 30 | 77 |
| 2 | 95 | 21 | $\cdots$ | 75 | 31 | 40 | 52 | 10 | 85 | 79 | 74 | 47 | 26 | 25 | ${ }_{75}^{74}$ |
| 7 2 |  | 25 21 | $\ldots$ | 83 88 | 31 | 15 45 | 48 59 | $\cdots$ | 75 90 | 80 | 52 83 | 4 | 26 | 25 | 76 |
| 7 | 90 | 30 | $\ldots$ | 98 | 31 | 15 | 50 |  | 75 | 65 | 75 | 34 | 43 | 5 | 77 |
| 322 | 2,930 | 740 | 70 | 3,918 | -,791 | 1,761 | 3,570 | 2 Lt | 2,280 | 3,605 | 2,925 | 2,374 | 1,803 | 671 | 78 |
| 284 | 3,122 | 751 | 80 | 3,900 | 2.897 | 1.775 | 3,700 | 200 | 2,436 | 3,483 | 2,899 | 2,452 | 2.113 | 810 | 79 |
| 406 341 | 3,240 3,972 | 915 | 85 100 | 5.084 4,998 | 3,570 3,689 | 2.263 2.265 | 4,347 4,770 | 201 225 | 2,955 3,058 | 4,702 4,264 | 3, 3.22 | 3,327 3,598 | 2.408 2.827 | 796 965 | ${ }_{81}^{80}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 85 | 1,285 | 256 | 25 | 1,748 | 1,105 | 6.25 | 931 | 140 | 885 | 1,325 | 1,205 | 931 | 1,290 | 425 | 82 |
| 128 | 1,453 | 236 | 4.4 | 1,432 | 1.182 | 648 | 717 | 138 | 846 | 825 | 1,379 | 978 | 1,378 | 373 | 83 |
| 185 | 2,000 | 437 | 55 | 2,293 | 1,695 | 1,045 | 1,887 | 190 | 1,315 | 1,976 | 1.805 | 1,302 | 1,450 | 501 | 88. |
| 187 | 1,943 | 355 | 50 | 1,999 | 1,638 | 1,001 | 1,594 | 182 | 1,303 | 1,500 | 1, 8222 | 1,239 | 1,554 | 456 | ${ }_{85}^{85}$ |
| 120 | 1.480 | 226 | 20 | 1,817 | 1.325 | 705 | 1,112 | 135 | 1,010 | 1,310 | 1,385 | 1,022 | 1,350 | 375 265 | ${ }^{86}$ |
| 116 | 1,397 | 202 | 29 | 1,406 | 1,276 | 632 | 800 | 134 |  | 882 | 1,244 |  | 1,400 | 265 | 87 |

County Table 6.-FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

${ }^{1}$ For 1950 , "Week preceding enumeration." ${ }^{2}$ Excludes farms reporting comercial fertilizer and lime.

| Bay | Benzie | Berrien | Bratuch | Callmoun | Casa | Charlevolx | Cheboygan | Chisperva | Clare | Clinton | Crawford | Delta | D1ckinaon | Eaton |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,320 | 461 | 4,603 | 2,156 | 2,737 3,059 | 2,039 2,269 | 724 976 | 735 855 | 1,028 1,154 | 715 777 | 2,658 2,706 | 31 66 | 962 1,160 | 430 | 2,786 3,107 | $\frac{1}{2}$ |
| 2,245 | 396 | 4,148 | 1,971 | 2,402 | 1,874 | 689 | 670 | 828 | 670 | 2,298 | 31 | 817 | 395 | 2,461 | 3 |
| 2,336 | 478 | 3,972 | 2,054 | 2,554 | 1,969 | 721 | 725 | 978 | 719 | 2,247 | 81 | 2,042 | 407 | 2,697 | 4 |
| 4,910 | 1,011 719 | 15,046 7,514 | 3,441 3,373 | 4,379 4 | 3,295 3,238 | 1,435 1,153 | 1,302 1,154 | 1,586 | 1,230 1,121 | 4, 3,694 | 114 | 1,761 1,929 | 1,433 | 4,130 4,123 | 5 |
| 2,230 | 391 | 4,053 | 1,961 | 2,370 | 1,859 | ${ }_{7} 689$ | 669 | 823 | 664 | 2,283 | ${ }_{81}^{31}$ | ${ }^{812}$ | 384 | 2,446 | 7 |
| 2,321 | 463 | 3,859 | 2,029 | 2,506 | 1,939 | 716 | 720 | 973 | 708 | 2,232 | 81 | 1,032 | 406 | 2,667 | 8 |
| 2,175 | 376 443 | 3,898 3,618 | 1,936 1,939 | 2,300 2,350 | 1,819 1,879 | 649 686 | 644 | 783 937 | 638 647 | 2,238 $\mathbf{2 , 1 3 7}$ | 31 76 | 777 | 374 391 | 2,371 2,547 | ${ }_{10}^{9}$ |
| 2,211 | 165 | 3,618 | 1,939 | 2,390 690 | 1,615 | 156 | 231 | 24.6 | 157 | 470 | 10 | 146 | 66 | 2,630 | ${ }_{11}^{10}$ |
| 1,610 | 211 | 2,963 | 1,420 | 1,610 | 1,204 | 493 | 413 | 537 | 481 | 1,768 | 21 | 631 | 308 | 1,741 | 12 |
| 1,110 | 150 141 | 2,127 1,429 | 755 762 | $\begin{array}{r}780 \\ 932 \\ \hline 92\end{array}$ | 620 686 | 347 <br> 286 | 342 285 | 456 497 | 294 278 | 896 831 | 20 | 453 526 | 187 190 | 895 900 | 13 |
| 1,820 | 185 | 2,942 | 1,105 | 1,095 | 880 | 468 | 512 | 698 | 455 | 1,246 | 35 | 819 | 334 | 1,205 | 15 |
| 1,391 | 188 | 2,053 | 1,065 | 1,267 | 976 | 382 | 400 | 682 | 406 | 1,166 | 36 | 792 | 295 | 1,205 | 16 |
| 255 | 76 | 1,587 | 215 | 372 | 284 | 41 | 64 | 55 | 76 | 333 | 1 | 90 | 88 | 301 | 17 |
| 206 | 43 | 837 | 263 | 327 | 214 | 45 | 45 | 70 | 52 | 292 | 1 | 90 | 17 | 287 | 18 |
| 915 | 450 | 8,206 | 400 | 984 | 596 383 | 318 85 | 146 69 | 105 75 | 137 68 | 980 394 | 2 | 165 | 725 19 | 554 | 19 |
| 348 | 88 | 1,843 | 369 | 526 | 383 | 85 |  | 75 | 68 | 394 |  | 150 | 19 | 371 | 20 |
| 75 | 31 | 417 | 95 | 177 | 103 | 26 | 18 | 35 | 19 | 123 | 1 | 30 | 32 | 116 | 21 |
| 90 | 74 | 636 | 285 | 280 | 150 | 38 | 18 | 40 | 29 | 169 | 2 | 35 | 42 | 169 | 22 |
| 210 825 | 61 376 | 7,405 | 135 225 | 245 704 | 208 | 30 280 | 57 128 | 30 65 | 57 108 | 251 | $\cdots$ | 60 130 | 63 683 | 200 | 123 |
| 2,320 | 456 | 4,593 | 2,156 | 2,652 | 1,959 | 709 | 715 | 1,028 | 715 | 2,628 | 31 | 962 | 430 | 2,766 | 25 |
| 2,721 | 543 | 4,387 | 2,230 | 2,789 | 2,149 | 826 | 785 | 1,048 | 759 | 2,493 | 91 | 1,082 | 417 | 2,947 | 26 |
| 1,910 | 236 | 3,582 | 1,631 | 1,937 | 1,359 | 392 | 535 | 707 | 490 | 2,178 | 21 | 709 | 330 | 2,056 | 27 |
| 2,381 | 363 | 3,737 | 1,960 | 2,249 | 1,604 | 571 | 520 | 768 | 54.4 | 2,118 | 51 | 822 | 307 | 2,447 | 28 |
| 1,675 | 160 | 2,402 | 1,431 | 1,705 | 1,142 | 306 | 471 | 567 | 416 | 2,973 | 10 | 576 | 268 | 1,855 | 29 |
| 2,146 | 242 | 2,446 | 1,827 | 2,070 | 1,441 | 511 | 478 | 678 | 509 | 2,925 | 35 | 701 | 240 | 2,226 | 30 |
| 425,200 | 22,435 | 359,795 | 305,550 | 316,811 | 220,070 | 34,650 | 62,460 | 76,013 | 70,619 | 386,005 | 2,135 | 69,205 | 39,425 | 343,400 | 31 |
| 358,235 | 23,056 | 344,121 | 312,035 | 361,879 | 272,310 | 43,025 | 35,179 | 74,641 | 63,663 | 351,585 | 1,765 | 73,720 | 22,555 | 377,765 | 32 |
| 1,025 | 176 | 2,907 | 996 | 1,042 | 779 | 232 | 220 | 386 | 249 | 1,183 | 11 | 439 | 230 | 1,096 | 33 |
| 1,706 | 263 | 3,222 | 1,280 | 1,364 | 1,094 | 331 | 275 | 517 | 328 | 1,408 | 41 | 572 | 217 | 1,532 | 34 |
| 517,780 | 131,420 | 3,925,245 | 627,455 | 821,258 | 635,955 | 127,910 | 105,435 | 139,905 | 84,218 | 628,815 | 7,000 | 171,141 | 131,915 | 492,485 | 35 |
| 810,138 | 598,809 | 3,710,439 | 579.717 | 785,298 | 557,376 | 133,810 | 115,282 | 183,631 | 114,962 | 650,470 | 5,760 | 328,458 | 90,710 | 468,326 | 36 |
| 340 | 25 | 435 | 425 | 405 | 215 | 115 | 75 | 156 | 116 | 435 |  | 150 | 62 | 420 | 37 |
| 140 | 35 | 400 | 195 | 195 | 170 | 30 | 60 | 95 | 45 | 230 | 5 | 106 | 35 | 205 | 38 |
| 265 | 35 | 590 | 195 | 210 | 165 | 35 | 60 | 75 | 53 | 235 | ... | 86 | 65 | 270 | 39 |
| 155 | 40 | 480 | 60 | 95 | 75 | 31 | 15 | 25 | 21 | 145 | $\ldots$ | 62 | 22 | 105 | 40 |
| 85 40 | 25 16 | 540 4.62 | $3{ }^{91}$ | 69 | 95 59 | 11 | 4 | 25 10 | 7 | 80 58 | 6 | 25 10 | 41 | 45 | 42 |
| 1,390 | 360 | 2,638 | 1,816 | 2,035 | 1,629 | 58. | 534 | 667 | 584 | 2,218 | 25 | 739 | 319 | 2,221 | 43 |
| 2,006 | 376 | 3,218 | 2,000 | 2,336 | 1,869 | 671 | 619 | 777 | 664 | 2,052 | 71 | 917 | 377 | 2,452 | 4 |
| 677,895 | 99,870 | 1,402,210 | 1,817,820 | 1,535,572 | 1,186,520 | 297,377 | 143,928 | 216,444 | 298,065 | 1,429,675 | 9,965 | 318,068 | 148,732 | 1,200,381 | 45 |
| 640,047 | 102,695 | 1,277,196 | 1,016,242 | 1,157,837 | 900,285 | 236,549 | 131,334 | 199,240 | 195,775 | 785,405 | 18,270 | 342,684 | 145,424 | 946,165 | 46 |
| 2,190 | 346 | 4,178 3,857 | 1,921 | 2,267 | 1,639 $\mathbf{1}, 614$ | 483 571 |  |  | 625 624 | 2,324 | 25 71 | 817 857 | 374 <br> 362 | 2,446 | 47 |
| 2,376 818,385 | 81,740 | 1,238,060 | 1,850 659,015 | 2,159 743,985 | \% $\begin{array}{r}1,614 \\ 546,325\end{array}$ | [15,015 | 101,240 | 848 205,491 | \% 624 | 2,177 817,485 | -7,870 | 857 227,804 | $\begin{array}{r}\text { r } \\ 100,362 \\ \hline 123\end{array}$ | 2,427 | 48 |
| 818,385 690,349 | 81,740 107,194 | 1,238,060 | 659,015 545,782 | 743,985 618,263 | 546,325 488,037 | 115,015 87,830 | 101,246 88,061 | 205,491 160,851 | 177,648 122,856 | 817,485 700,455 | 9,870 11,380 | 227,804 152,343 | 100,323 67,885 | 801,887 658,227 | 49 50 |
| 1,910 | 221 | 3,788 | 1,720 | 1,937 | 1,314 | 408 | 305 | 267 | 357 | 2,217 | 16 | 444 | 218 | 2,246 | 51 |
| 768,915 | 70,400 | 1,436,180 | 645,880 | 722,242 | 538,953 | 103,579 | 50,948 | 48,960 | 56,161 | 883,455 | 4,775 | 80,712 | 53,265 | 752,681 | 52 |
| 14,166 | 998 | 21,932 | 11,222 | 12,325 | 9,047 | 1,673 | 840 |  | 1,086 | 15,490 | 94 | 1,502 | 775 | 13,108 | 53 |
| 91,325 | 6,443 | 124,831 | 103,150 | 101,989 | 74,345 | 11,323 | 6,999 | 8,373 | 9,615 | 132,085 | 575 | 10,864 | 4,209 | 122,513 | 54 |
| 15 165 | 35 1,230 | 792 22,108 | 300 23,525 | 18,165 | 4,66 27,650 | 25 200 | 31 575 | 5 10 | 3,315 | 176 4,556 | 271 | 20 300 | 25 470 | 371 12,368 | 55 56 |
| 1,010 | 3,580 | 101,004 | 34,200 | 65,100 | 76,480 | 570 | 2,007 | 10 | 10,993 | 21,070 | 848 | 790 | 2,135 | 40,823 | 57 |
| 95 | 475 | 12,071 | 5,240 | 11,365 | 8,665 | 175 | 305 | 20 | 2,158 | 2,880 | 165 | 145 | 225 | 7,700 | 58 |
| 460 | 50 | 482 | 295 | 324 | 252 | 125 | 76 | 50 | 32 | 487 | 11 | 105 | 66 | 306 | 59 |
| 1,034 | 120 | 1,049 | 810 | 854 | 852 | 464 | 170 | 102 | 52 | 1,268 | 16 | 233 | 101 | 688 | 60 |
| 8,590 | 665 | 7,521 | 6,235 | 6,284 | 5,711 | 2,595 | 1,500 | 1,220 | 515 | 9,075 | 137 | 2,135 | 1,290 | 5,195 | 61 |
| 20 | $\ldots$ | 112 | 40 | 36 | $30^{\circ}$ | 13 | 20 | ... | ... | 61 | ... | 5 | $\cdots$ | 40 | 62 |
| 22 | $\ldots$ | 95 | 50 | 96 | 56 | 29 | 55 | $\cdots$ | $\cdots$ | 114 | $\ldots$ | 5 | $\ldots$ | 102 | 63 |
| 150 | $\ldots$ | 842 | 420 | 1,400 | 235 | 200 | 500 | $\ldots$ | ... | 860 | $\cdots$ | 5 | $\ldots$ | 490 | 64 |
| 1,225 | 85 | 2,113 | 1,605 | 1,631 | 999 | 251 | 133 | $\ldots$ | 194 | 1,722 | 5 | 166 | 82 | 1,871 | 65 |
| 1,796 | 74 | 4,863 | 4,914 | 4,384 | 2,924 | 241 | 136 | $\ldots$ | 314 | 4,120 | 9 | 190 | 142 | 1,4,46 | 66 |
| 16,530 | 920 | 37,420 | 52,470 | 46,114 | 30,735 | 2,085 | 988 | $\cdots$ | 3,347 | 48,070 | 45 | 1,295 | 842 | 50,297 | 67 |
| 1,140 | 55 | 1,048 | 1,055 | 1,089 | 692 | 276 | 143 | 201 | 220 | 1,727 | 16 | 328 | 88 | 1,671 | 68 |
| 1,623 | 68 | 1,877 | 3,255 | 2,177 | 1,642 | 464 | 270 | 496 | 453 | 3,410 | 40 | 716 | 169 | 3,157 | 69 |
| 13,550 | 430 | 15,549 | 21,735 | 21,055 | 16,224 | 3,590 | 2,182 | 5,560 | 3,537 | 34,431 | 258 | 6,151 | 1,191 | 32,676 | 70 |
| 500 3,053 | 146 669 | 2,480 10,934 | $\begin{array}{r}35 \\ 138 \\ \hline\end{array}$ | -119 | 187 990 | 215 | 96 91 | 32 12 | 2 | 80 332 | 5 | 106 | 112 | 60 358 | 71 72 |
| 8,245 | 4,153 | 43,520 | 445 | 3,574 | 3,640 | 1,385 | 945 | 73 | 15 | 1,990 | 30 | 721 | 734 | 1,260 | 73 |
| 1,525 | ${ }_{4} 4$ | 1,223 | 1,225 | 1,230 | 623 | 178 | 103 | 86 | 173 | 1,821 | 15 | 86 | 41 | 1,635 | 74 |
| 6,498 | 67 | 3,095 | 2,958 | 3,352 | 2,422 | 263 | 104 | 181 | 263 | 6,170 | 24 | 139 | 43 | 4,112 | 75 |
| 43,755 | 275 | 20,978 | 23,780 | 24,337 | 18,230 | 1,688 | 769 | 1,570 | 2,212 | 38,339 | 105 | 567 | 152 | 32,175 | 76 |

County Table 6.-FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF

${ }^{1}$ For 1950 , "Week preceding enumeration." $\quad{ }^{2}$ Excludes farms reporting conmercial fertilizer and lime.

[Data are based on reports for only


[^13]1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954-Continued
a sample of farms. See text]

| Montcalm | Montmorency | Muskegon | Nuwaggo | Oakland | Ocema | Ogеппн | Ontonagon | Ozceola | Oucoda | Otarego | 0ttawa | Preoque Isle | Roscommon | Sagitiam |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,681 3,061 | 3201 | 1,347 1,477 | 2,024 2,150 | 2,109 $3,1 \times 7$ | 1,765 1,798 | 849 890 | 700 884 | 1,281 1,509 | 222 264 | 348 424 | 3,360 3,665 | 815 437 | 105 114 | 4,254 | 1 |
| 2,471 | 210 | 1,25, | 1,894 | 1,858 | 1,505 | 749 | 055 | 1,161 | 202 | 343 | 3,620 | 790 | 90 | 3,949 | 3 |
| 2,600 | 364 | 1,184 | 1,220 | 2,367 | 1,403 | 772 | 691 | 1,245 | 274 | 286 | 2,9+7 | 756 | 80 | 3,760 | 4 |
| 6,271 4,225 | 360 065 | 2,190 1,877 | 0,011 | 4,069 | 3,418 2,390 | 1,297 1,321 | 1,344, | 1,906 2,034 | 204 478 | 1,217 013 | 6,180 4,740 | 2,360 | 125 | 8,230 6,381 | 5 |
| 2,430 | 216 | 1,230 | 1,879 | 1,795 | 1,555 | 747 | 055 | 1,151 | 202 | 332 | 2,440 | 790 | 90 | 3,934 | 7 |
| 2,565 | 364 | 1,162 | 1,911 | 2,272 | 1,440 | 766 | 091 | 1,230 | 273 | 285 | 2,140 | 74 | 80 | 3,724 | 8 |
| 2,391 | 196 | 1,211 | 1,853 | 1,755 | 1,545 | 737 | 639 | 1,146 | 197 | 332 | 2,220 | 785 | 90 | 3,854 | , |
| 2,475 | 329 | 1,072 | 1,836 | 2,167 | 1,295 | 714 | 621 | 1,180 | 258 | 280 | 2,791 | 711 | 75 35 | 3,574 | 10 |
|  | 65 | 435 | 486 | 485 | , 501 | 251 | 165 | 291 | 40 | 4.45 | , 970 | 185 600 | 35 55 | 2,999 | 11 |
| 1,856 | 131 | 776 | 1,307 | 1,270 | 1,04. | 436 | 474 | 855 | 157 | 287 | 1,960 | 600 | 55 | 2,855 | 12 |
| 875 | 101 | 411 | 591 | 770 | 571 | 308 | 433 | 483 | 36 | 236 | 1,225 | 514 | 25 | 2,000 | 13 |
| 980 | 184 | 440 | 695 | 047 | 528 | 362 | 456 | 528 | 132 | 167 536 | 1,110 | 424 889 | 25 35 | 1,471 | 14 |
| 1,210 1,415 | 122 281 | 588 585 | 911 | 1,125 | 760 720 | 418 530 | 616 762 | ${ }_{761}^{644}$ | 41 187 | 536 297 | 1,715 1,455 | 889 728 | 35 40 | 3,005 | 15 16 |
| 591 | 16 | 172 | 276 | 437 | 205 | 70 |  | 92 | 21 | 52 | 355 | 122 | . | 593 | 17 |
| 270 | 48 | 14.4 | 130 | 502 | 192 | 03 | 50 | 77 | 23 | 28 | 277 | 49 | ... | 360 | 18 |
| 2,670 | 42 | 391 | 3,247 | 1,189 | 1,107 | 142 | 89 | 176 93 | ${ }_{33}^{31}$ | 349 | 1,545 500 | ${ }_{68}^{68}$ | $\ldots$ | 1,371 770 | 19 |
| 335 | 55 | 220 | 295 | 1,008 | 375 | 75 | 60 | 93 | 33 | 36 | 500 | 73 |  | 770 | 20 |
| 176 | 6 | 81 | 71 | 272 | 84 | 29 | 17 | 46 | $\bigcirc$ | 11 | 135 | 32 | $\ldots$ | $20 \leq$ | 21 |
| 255 | 7 | 109 | 131 | 501 | 119 | 39 | 18 | 51 | ¢ | 13 | 200 | 38 | $\cdots$ | 258 | 22 |
| 495 | 15 | 121 | 221 | 248 | 217 | ${ }^{69}$ | 36 | 62 | 15 | 41 | 240 | 101 | $\cdots$ | 420 | 23 |
| 2,415 | 35 | 282 | 3,116 | 688 |  | 103 | 71 | 12 | 2 | 336 | 1,345 | 648 | . | 1,13 | 24 |
| 2,671 | 261 | 1,292 | 2,024 | 2,104 | 1,765 | 84.9 | 695 | 1,281 | 217 | 3488 | 3,335 | 815 | 100 | 4,104 | 25 |
| 2,846 | 389 | 1,299 | 2,011 | 2,669 | 1,663 | 847 | 757 | 1,305 | 274 | 311 | 3,302 | 801 | 90 | 4,241 | 26 |
| 2,091 | 19 | 757 | 1,458 | 1,533 | 1,340 | 547 | 459 | 876 | 171 | 208 | 2,245 | 615 | 35 | 3,068 | 27 |
| 2,496 | 279 | 904 | 1,596 | 1,829 | 1,328 | 685 | 647 | 1,020 | 243 | 236 | 2,742 | 661 | 45 | 3,546 | 28 |
| 1,890 | 141 | 416 | 1,288 | 1,225 | 1,077 | 480 | 432 | 744 | 160 | 216 | 1,910 | 504 | 20 | 2,097 | 29 |
| 2,330 | 227 | 767 | 1,455 | 1,479 | 1,104 | 608 | 591 | 915 | 212 | 224 | 2,416 | 554 | 30 | 3,176 | 30 |
| 356,805 | 16,234 | 86, 190 | 191,045 | 211,638 | 130,945 | 82,196 | 36,106 | 90,378 | 17,160 | 19,665 | 314,530 | 70,595 | 3,355 | 560,494 | 31 |
| 380,595 | 29,767 | 94,810 | 185,345 | 302,224 | 134,450 | 67,150 | 40,626 | 91,419 | 16,465 | 18,610 | 323,775 | 69,379 | 2,180 | 558,685 | 32 |
| 1,281 | 111 | 437 | 852 | 898 | 920 | 286 | 269 | 491 | 61 | 138 | 1,200 | 419 | 30 | 1,758 | 33 |
| 1,781 | 189 | 579 | 1,001 | 1,204 | 963 | 465 | 417 | 64.4 | 133 | 130 | 1,747 | ${ }^{179} 471$ | 30 | 2,441 | ${ }^{34}$ |
| 951,150 | 29,005 | 4.47,405 | 659,935 | 1,439,555 | -675,612 | 76,469 | 67,350 | 195,339 | 10,885 | 56, 1885 | 901,045 | 179,145 | 2,590 | 800,382 | 35 36 |
| 587,675 | 55,591 | 399,269 | 557,075 | 1,960,885 | 1,309,436 | 118,868 | 86,543 | 145,499 230 | 24,025 30 | 59,335 50 50 | $\begin{array}{r}921,755 \\ 4.35 \\ \hline 105\end{array}$ | $\begin{array}{r}230,209 \\ \hline 120\end{array}$ | $\begin{array}{r}4,560 \\ +20 \\ \hline\end{array}$ | 1,868 <br> 620 | 36 37 |
| 570 | 45 | 125 | 320 | 245 | 331 90 | 175 40 | 155 30 | 230 91 | 30 10 | 50 30 | 435 160 | 120 <br> 55 | 20 10 | 620 331 | ${ }^{37}$ |
| 240 | 25 | 90 | 126 | 105 | $\begin{array}{r}90 \\ 186 \\ \hline\end{array}$ | 60 | 30 <br> 55 | 71 76 | 10 15 | 30 | 160 | 140 | 10 | 331 | 38 |
| 215 90 | 35 | 55 35 | 150 96 | 150 | 186 | 21 | 16 | 47 | 5 | 7 | 120 | 51 | $\cdots$ | 220 | 40 |
| 95 | 5 | 90 | 100 | 75 | 131 | 8 | 11 | 36 | 1 | 26 | 150 | 47 | $\ldots$ | 155 | 41 |
| 71 | 1 | 42 | 60 | 173 | 67 | 2 | 2 | 11 | $\ldots$ | $\ldots$ | 115 | - | $\cdots$ | 66 | 42 |
| 1,980 | 206 | 1,032 | 1,574 | 1,532 | 1,227 | 679 | 579 | 1,021 | 187 | 303 | 2,635 | 554 | 70 | 2,977 | 43 |
| 2,365 | 322 | 1,072 | 1,711 | 2,039 | 1,223 | 689 | 647 | 1,170 | 239 | 254 | 2,901 | ${ }^{660}$ |  | 3,4,4,4 |  |
| 999,570 | 138,705 | 730,305 | 818,935 | 1,331,075 | 431,368 | 171,038 | 218,065 | 309,162 | 172,920 | 102,375 | 3,859,900 | 124,300 | 30,655 | 1,837,970 | 4.4 |
| 623,030 | 80,382 | 478,705 | 621,572 | 1,554,394 | 412,565 | 148,236 | 247,068 | 309,884 | 121,395 | 04,950 | 3,054,510 | 106,257 | 23,420 | 1,563,025 | 46 |
| 2,405 | 211 | 927 | 1,717 | 1,803 | 1,469 | 733 | 630 | 1,001 | 192 | 313 | 2,740 | 750 | 80 | 3,839 | 47 |
| 1,201 | 264 | 1,028 | 1,546 | 2,099 | 1,288 | 721 | 662 | 955 | 234 | 220 | 2,557 | 671 | 80 | 3,685 | 48 |
| 739,200 | 38,210 | 254,360 | 445,905 | 471,051 | 351,280 | 201,101 | 101,270 | 245,538 | 39,025 | 75,250 | 689,425 | 233,050 | 7,920 | 1,268,847 | 49 |
| 489,730 | 75,139 | 224,850 | 317,790 | 502,506 | 326,855 | 151,446 | 84,011 | 169,383 | 49,780 | 37,450 | 520,959 | 189,059 | 8,870 | 1,029,170 | 50 |
| 1,961 | 66 | 801 | 1,173 | 1,361 | 1,2t4 | 370 | 126 | 625 | 77 | 182 | 2,585 | 619 | 5 | 3,469 | 51 |
| 707,430 | 5,601 | 205,525 | 326,800 | 407,718 | 320,705 | 75,072 | 16,350 | 108,731 | 8,516 | 43,760 | 597,120 | 159,594 | 570 | 1,207,953 | ${ }_{5}^{52}$ |
| 13,007 | 108 | 3,480 | 5,467 | 7,629 | 4,830 | 1,200 11,352 |  | 2,132 17,010 | 156 1,490 | 742 5,285 | 10,641 | 3,024 21,950 | 150 | 21,602 177,312 | 53 54 |
| 88,020 | 1,082 | 22,555 | 31,312 | 57,267 | 36,118 | 11,352 | 1,900 | 17,010 | 1,490 | 5,285 | 84,780 | 21,950 | 150 | 177,311 | 54 |
| 12,060 | $\ldots$ | 160 4.860 | 321 6,570 | 159 7,903 | 310 6,000 | 32 1,002 | 4, 127 | 187 3,326 | $\ldots$ | 1,392 | $\begin{array}{r}375 \\ 9,250 \\ \hline\end{array}$ | $\begin{array}{r}20 \\ 785 \\ \hline 80\end{array}$ | $\ldots$ | $\begin{array}{r}50 \\ 485 \\ \hline 85 \\ \hline\end{array}$ | 55 56 |
| 48,490 | $\ldots$ | 15,020 | 28,750 | 39,375 | 23,280 | 5,005 | 10,750 | 14,955 | $\ldots$ | 4,970 | 26,415 | 830 | .. | 2,675 | 57 |
| 7,250 | $\ldots$ | 1,670 | 3,765 | 4,060 | 3,065 | 565 | 1,515 | 2,985 | $\ldots$ | 990 | 4,315 | 235 | $\cdots$ | 455 | 58 |
| 275 | 16 | 111 | 151 | 198 | 326 | 57 | 20 | 92 | 16 | 35 | 385 | 151 | $\cdots$ | 882 | 59 |
| 966 | 29 | 140 | 190 | 910 | 728 | 101 | 22 | 189 | 18 | 28 | 611 | 249 | $\ldots$ | 2,007 | 60 |
| 5,910 | 170 | 1,220 | 1,705 | 0,710 | 5,340 | 992 | 205 | 1,980 | 222 | 295 | 5,215 | 2,740 | $\cdots$ | 15,245 | 61 |
| 35 | 5 | 15 | 25 | 51 | 45 | 10 | $\cdots$ | 10 | 15 | 15 | 55 52 | ${ }_{5}^{10}$ | $\cdots$ | 20 | ${ }^{62}$ |
| 1724 | 15 | 20 | 12 | + 98 | 56 385 | 115 | $\cdots$ | $\begin{array}{r}5 \\ 4 \\ \hline\end{array}$ | 20 195 | 30 160 | 52 015 | 75 | . | 230 | 63 |
| 1,050 | 15 | 35 | 100 | 1,080 | 385 | 115 | $\ldots$ | 45 | 195 | 160 | 015 | 75 | . | 230 | 64 |
| 1,430 | 10 | 571 | 076 | 935 | 662 | 259 | 1 | 370 | 20 | 77 | 2,865 | 141 | 5 | 2,494 | 65 |
| 2,452 | 2 | 858 | 942 | 2,527 | 858 | 344 | 8 | 460 | 10 | 102 | 3,121 | 150 | 5 | 4,889 | 66 |
| 25,220 | 40 | 8,150 | 11,677 | 24,561 | 9,325 | 3,881 | 20 | 4,410 | 180 | 955 | 32,880 | 1,090 | 100 | 44,263 | 67 |
| 1,155 | 51 | 501 | 555 | 674 | 441 | 263 | 106 | 380 | 42 | 136 | 1,690 | 503 | 5 | 2,023 | 68 |
| 2,136 | 4 | 772 | 852 | 1,409 | 582 | 484 | 221 | 713 | 48 | 268 | 2,573 | 918 | 5 | 2,805 | 69 |
| 19,195 | 476 | 0,025 | 7,005 | 11,937 | 4,500 | 4,867 | 1,490 | t,281 | 463 | 2,300 | 24,005 | 8,277 | 50 | 25,993 | 70 |
| 420 | 21 | 170 | 336 | 196 | 632 | 25 | 10 | 86 | 10 | 120 | 525 | 378 | $\ldots$ | 420 | 71 |
| 2,426 | 14 | 1,062 | 2,402 | 988 | 1,938 | 10 | 12 | 242 | 4 | 227 | 1,550 | 1,119 | $\ldots$ | 905 | 72 |
| 7,760 | 180 | 2,265 | 5,472 | 2,800 | 12,060 | 40 | 25 | 716 | 10 | 850 | 6,170 | 4,536 | $\ldots$ | 4,704 | 73 |
| 1,366 | 25 | 341 | 527 | 635 | 438 | 147 | 35 | 309 | 46 50 | 85 <br> 97 | 2, 2,40 | 392 577 | $\cdots$ | 2,752 10,761 | ${ }^{74}$ |
| 4,644 | 14 |  | 1,038 | 1,507 |  |  | 28 160 | $\begin{array}{r}521 \\ 3,603 \\ \hline\end{array}$ | 50 420 | 725 | 2,612 | 5,077 | $\cdots$ | 10,701 | $7{ }^{7}$ |
| 27,700 | 190 | 4,315 | 5,896 | 20,238 | 4,618 | 1,457 |  | 3,603 | 420 | 725 |  | 2,077 | $\cdots$ | 35, 102 | \% |

County Table 6.-FARM LABOR AND SPECIFIED FARM EXPENDITURES: CENSUSES OF 1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954-Continued
[Data are based on reports for only a sample of farms. See text]


[^14]County Table 7 (Part 1 of 2).-LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1954 AND 1950

|  | (For definitions and explanations, see text) | The State | Al coria | Alfor | Allegan | Alperta | Antrim | Arenac | Baraga |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Catlue and deiry producto: |  |  |  |  |  |  |  |  |
|  | Cattle and calves..............farms reporting 1954... | 94,741 | 575 | 241 | 2,715 | 826 | 618 | 809 | 356 |
|  | 1950... | 114,154 | 666 | 314 | 3,158 | 913 | 803 | 957 | 436 |
|  | number 1954... | 1,839,326 | 12,221 | 5,037 | 44,953 | 15,756 | 10,765 | 14,639 | 5,422 |
|  | 1950... | 1,696,054 | 11,490 | 4,510 | 42,542 | 14,369 | 10,218 | 13,407 | 5,339 |
|  | Cows, including heifers thet have calved. $\qquad$ | 88,009 | 549 | 232 | 2,405 | 790 | 587 | 761 | 340 |
|  | 1950... | 209,481 | 652 | 305 | 3,006 | 899 | 777 | 925 | 340 429 |
|  | number 1954... | 856,100 | 5,4,58 | 2,741 | 21,115 | 6,737 | 5,057 | 6,700 | 3, $2 \times 4$ |
|  | 1950... | 838,069 | 4,998 | 2,436 | 22,028 | 6,354 | 4,815 | 6,581 | 2,911 |
|  |  | 82,534 | 496 | 229 | 2,319 | 753 | 567 | 74.1 | 335 |
| 1 |  | 105,490 | 036 | 301 | 2,912 | 857 | 757 | 908 | 423 |
|  |  | 777, 4.43 | 4,132 | 2,708 | 20,265 | 5,845 | 4,625 | E,313 | 2,973 |
| 12 |  | 794,341 | -4,48 | 2,391 | 21,318 | 5,820 | 4,059 | 6,433 | 2,862 |
|  | Helfers and heifer calves....farms reporting 1954... number 1954... | 81,524 | 525 | 224 | 2,235 | 738 | 531 | 722 | 320 |
| 12 |  | 029,340 | 3,877 | 1,721 | 10,107 | 5,000 | 3,930 | 5,278 | 1,734, |
| 15 | and buil calves...............farms reporting 1954... number 1954... | 60,374 | 459 | 196 | 1,713 | 659 | 443 | 612 |  |
| 16 |  | 353,880 | 2,88h | 575 | 7,731 | 4,019 | 1,778 | 2,061 | 284, |
| 17 | Whole milk sold...............farms reporting 1954. | 52,135 | 115 | 195 | 1,759 | 115 | 170 | 538 | 290 |
| 18 | 1949.pounds1954.dollars1999 1954. | 62,997 | 89 | 246 | 2,370 | 101 | 14.2 | 140 | 360 |
| 19 |  | 4,146,967,611 | 8,130,891 | 14,315,399 | 120,053,793 | 9,803,683 | 11,328,583 | 30,085,859 | 15,905,822 |
| 20 |  | 3,432,348,882 | 2,890,949 | 12,969,672 | 112,636,558 | 5,127,583 | 5,290,122 | 22,454, 883 | 14.658,338 |
|  |  | 140,170,480 | 187,199 | 503,501 | 4,080,889 | 338,277 | 372,044 | 2298,833 | 541,128 |
| 22 |  | 12r, 340, 100 | 98,827 | 5124,690 | 3,971,541 | 184,523 | 198,202 | 739,428 | 498,758 |
| 23 |  | 10,274 | 339 | 10 | 152 | 508 | 330 | 129 | 22 |
| 2 |  | 28,429 | 502 | 25 | 320 | 662 | 547 | 229 | 32 |
| 25 |  | 18,860,559 | 391,4,46 | 7,024 | 100,322 | 536,980 | 472,661 | 138, $\mathrm{C4} 2$ | 12,004. |
| 26 |  | 26,571,436 | 539,751 | 16,912 | 312,750 | 615,293 | 601,598 | 217,583 | 15,312 |
| ${ }^{2}$ |  | 11,135,725 | 229,873 | 4,513 | 92,738 | 310,974 | 282,656 | 86,808 | 7,037 |
| 28 |  | 16,563,187 | 333,613 | 10,632 | 194,378 | 376,369 | 377,226 | 137,265 | 9,605 |
| 29 | Cows milked, dey precedingenumeration..................arms reportingnumber of cows 1954 |  |  |  |  |  |  |  |  |
|  |  | 79,142 | 404 | 223 | 2,180 | 697 | 551 | 715 | 332 |
| 30 |  | 000,911 | 2,810 | 2,129 | 15,117 | 4,157 | 3,569 | 4,722 | 2,502 |
| 31 | M1lx produced, day precedingenumeration....................galions 1954 |  |  |  |  |  |  |  |  |
|  |  | 1,579,854 | 5,841 | 4,909 | 40,438 | 8,464 | 7,325 | 12,031 | 4,927 |
| 32 | Butter churned, week preceding ${ }^{\text {enumeration..............farms reporting } 1956}$ |  |  |  |  |  |  |  |  |
|  | enumeration.................farms reporting 1954... | 7,335 | 117 | 8 | 161 | 206 | 101 | 50 | 27 |
| 33 | pounds 1954... | 27,374 | 427 | 33 | 565 | 93.4 | 407 | 157 | 103 |
|  | Horses and aules: |  |  |  |  |  |  |  |  |
| 34 | Horses and/or mules...........farms reporting 1954... | 21,290 | 14.3 | 47 | 533 | 227 | 150 | 125 | 65 |
| 35 | 1950... | 48, 064 | 34.2 | 115 | 1,299 | 510 | 400 | 416 | 125 |
| 36 | number 1954... | 43,224 | 290 | 57 | 1,146 | 423 | 276 | 215 | 89 |
| 37 | 1950... | 105,067 | 721 | 173 | 2,678 | 1,019 | 753 | 820 | 174 |
|  | Hogs: |  |  |  |  |  |  |  |  |
| 38 | Hogs and pigs.................farms reporting 1954. | 43,256 | 259 | 52 | 1,362 | 439 | 336 | 240 | 50 |
| 39 |  | 50,023 | 319 | 85 | 1,499 | 475 | 4.1 | 353 | 53 |
| 40 |  | 788,619 | 1,415 | 120 | 24,889 | 2,400 | 3,289 | 2,523 | 104 |
| 41 |  | 689,831 | 1,424 | 295 | 18,155 | 2,786 | 3,224, | 2,124 | 157 |
| 42 |  | 32,604 |  |  | 1,027 | 300 |  |  |  |
| 43 |  | 312,520 | 650 | 75 | 9,726 | 1,100 | 1,187 | 1,068 | 58 |
| 4 |  | 27,791 | 143 | 18 | 893 | 248 | 221 | 135 | 18 |
| 45 |  | 476,093 | 765 | 45 | 15,163 | 1,360 | 2,102 | 1,455 | 46 |
| 40 | Sows and gilts farrowing.......farms reporting $\begin{array}{r}\text { number } \\ \text { 1954... }\end{array}$ | 25,088 | 96 | 9 | 896 | 174 | 170 | 109 | 2 |
| 47 |  | 153,304 | 231 | 15 | 5,227 | 487 | 649 | 470 | 5 |
| 48 |  | 18,980 | ${ }^{6} 3$ |  | 662 | 119 | 127 | 76 |  |
| 49 |  | 35,270 | 187 | 28 | 964 | 258 | 260 | 175 | 6 |
| 50 |  | 83,018 | 119 | 8 | 2,996 | 273 | 339 | 257 | 3 |
| 51 |  | 130,103 | 341 | 56 | 3,153 | 54.3 | 617 | 386 | 7 |
| 52 |  | 17,724 | 00 | - | 647 | 123 | 124 | 72 | 1 |
| 53 |  | 70,286 | 122 | 7 | 2,229 | 214 | 310 | 213 | 2 |
|  | Sheep and vool: |  |  |  |  |  |  |  |  |
| 54 | $\begin{array}{rr}\text { Sheep and lambs..............rarms reporting } & 1954 . . \\ \text { number } \\ 1950 . . \\ 1954 . \\ 1950 . .\end{array}$ | 8,505 | 79 | 5 | 86 | 46 | 12 | 42 | 8 |
| 55 |  | 9,180 |  | 6 | 82 | ${ }^{46}$ | 16 | 39 |  |
| 56 |  | 464,774 | 4,003 | 107 | 4,832 | 2,175 | 570 | 1,687 | 32 |
| 57 |  | 387,684 | 3,668 | 96 | 3,340 | 1,577 | 763 | 1,530 | 62 |
| 58 | Sheep 1 , jear old and over . . . farms reporting $\begin{array}{r}\text { number } \\ \text { 1954... } \\ \text { 1954 }\end{array}$ | 7,934 |  | 4 |  | 45 | 11 | 42 | 7 |
| 59 |  | 270,155 | 2,557 | 57 | 2,714 | 1,275 | 456 | 1,297 | 20 |
| 60 | Ewes..................faruis reporting $\begin{aligned} \text { 1954... } \\ \text { number } \\ 1950 \\ 195 \ldots \\ \\ 1950 \ldots\end{aligned}$ | 7,761 | 74 | 4 | 72 | 4 | 11 | 42 | 6 |
| 61 |  | 8,810 | 81 | 6 | 78 | 4 | 14 | 38 | , |
| 62 |  | 256,804 | 2,450 | 46 | 2,577 | 1,225 | 443 | 1,251 | 16 |
| 63 |  | 256,559 | 2,624 | 57 | 2,049 | 1,237 | 613 | 995 | 30 |
| 65 | 7ams and wethers.........fartis reporting $\begin{array}{r}1954 \ldots \\ 1950\end{array}$ | 5,540 | ${ }^{\circ} 6$ | 4 | 57 | 30 | 10 | 32 | 2 |
| 65 |  | 6,155 | 69 | 3 | 53 | 27 | 12 | 26 | 5 |
| 66 |  | 13,351 | 107 | 11 | 137 | 50 | 13 | 4.6 | 4 |
| 67 |  | 33,096 | 147 | 7 | 135 | 75 | 20 | 41 | 5 |
| 68 | Lambs under 1 year old......farms reporting $\begin{array}{r}\text { number } \\ \text { 1954.... }\end{array}$ | 7,029 |  | 4 |  | 30 | 10 | 35 | 3 |
| 69 |  | 194,619 | 1,4.0 | 50 | 2,118 | 900 | 114 | 390 | 12 |
| 70 |  | 7,671 | 76 | 4 | 71 | 43 | 11 | 42 | 3 |
| 71 |  | 8,568 | 81 | 7 | 66 | 42 | 13 | 37 | 4 |
| 72 |  | 326,494 | 2,846 | 57 | 3,229 | 1,262 | 392 | 1,428 | 5 |
| 73 |  | 288,672 | 2,696 | 183 | 1,985 | 1,024 | 4.26 | 877 | 21 |
| 72 | Wool shorn..........................pounde 1954... | 2,650,183 |  |  |  |  |  |  | 18 |
| 75 | 1949... | 2,342,673 | 19,220 | 1,516 | 14,988 | 7,177 | 2,654 | 6,952 | 137 |
| 76 | Average date of enumeration......................1954... | 11/1-11/6 | 11/1-11/5 | 10/17-10/23 | 11/1-11/6 | 12/7-11/13 | 11/7-11/13 | 11/7-11/13. | 10/10-10/10 |

County Table 7 (Part 1 of 2 ).-LIVESTOCK AND LIVESTOCK
[Por comparablitity of data on livestock


## PRODUCTS: CENSUSES OF 1954 AND 1950-Continued

and poultry, see text and State rable 12]

| Cheotogan | Chippewa | ${ }_{\text {clare }}$ | ${ }^{\text {ciinton }}$ | Cramiord | Delto | Dıckinson | Estan | Emax | Gerneste | ${ }_{\text {cladelin }}$ | coge | ${ }_{\text {Grautd }}^{\text {Grverse }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 2,0,17 \\ \substack{2,199 \\ \hline 1,120 \\ 35,995 \\ 35,59} \\ \hline \end{gathered}$ | $\begin{aligned} & 41 \\ & 605 \\ & 8964 \\ & 884 \end{aligned}$ |  | $\begin{gathered} 333 \\ \hline 3,292 \\ 5,29 \\ 5,79 \end{gathered}$ |  | $\begin{gathered} 655 \\ \hline 909 \\ 10,784 \\ 8,695 \\ 8,095 \end{gathered}$ |  |  | $\begin{gathered} 353 \\ .412 \\ k, 129 \\ 3,91 \end{gathered}$ |  |
| $\begin{array}{r} 567 \\ 6.59 \\ 4,766 \\ 4,726 \end{array}$ |  | $\begin{gathered} 582 \\ 5.585 \\ 5,594 \\ 5,522 \end{gathered}$ |  | $\begin{array}{r} 38 \\ \left.\begin{array}{c} 38 \\ 80 \\ 83 \\ 8 \end{array}\right] \end{array}$ | $\begin{gathered} 727 \\ \hline, 204 \\ 9,0,14 \\ 8,592 \end{gathered}$ | $\begin{gathered} 319 \\ 3,83 \\ 3,212 \\ 3,258 \end{gathered}$ |  | $\begin{gathered} 616 \\ 6.86 \\ 4,858 \\ 4,213 \end{gathered}$ |  | $\begin{gathered} 836 \\ 7,6.68 \\ 7,0,68 \end{gathered}$ | $\begin{gathered} 3330 \\ 2 ., 02 \\ 2,099 \end{gathered}$ |  |
| $\left.\begin{gathered} 504 \\ \substack{546 \\ 3,649 \\ 3,846} \\ 3,86 \end{gathered} \right\rvert\,$ | $\begin{gathered} 876 \\ \substack{8,276 \\ 5,501} \end{gathered}$ | $\begin{gathered} 5,3 \\ .4 .81 \\ 5,0+3 \\ 4,900 \end{gathered}$ | $\begin{aligned} & 1,725 \\ & 2,2,57 \\ & 17,770 \\ & 16,860 \end{aligned}$ |  | $\begin{gathered} 696 \\ \hline 9.95 \\ 8,230 \\ 8,277 \end{gathered}$ | $\begin{aligned} & 309 \\ & 3,3746 \\ & 3,1717 \end{aligned}$ |  |  | $\left.\begin{aligned} & 1,648 \\ & 1,12, \\ & 12,20 \\ & 14,217 \end{aligned} \right\rvert\,$ |  |  | 4,5 |
| 3,295 | 5,024 | <, 5394 | , 763 | ${ }^{360}$ | 5,760 | 2, 2138 | ${ }_{\text {12, }}^{15,968}$ | ${ }_{3}^{3,769}$ | ${ }^{183}$ | ${ }^{789}$ | 1,399 | 597 |
| 2,060 | 2,627 | -,490 | ${ }_{\text {l }}^{1,2,350}$ | 28 182 |  | 227 <br> 578 | ${ }_{7,188}^{1,468}$ | 1,773 | ${ }_{\text {293 }}^{27}$ | 5,736 | $\underset{616}{262}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | $\begin{aligned} & 14 \\ & \substack{10,70 \\ 10 \\ 1,767 \\ 7,666 \\ 7,992 \\ 7,99} \\ & \hline \end{aligned}$ |  | $\begin{gathered} 1,16 \\ \substack{1,102 \\ 11,56 \\ 7,568 \\ 7,768} \end{gathered}$ |  |  |  |  |  |  |
| 2,755 | 5,179 | (518 <br> 3,641 | ${ }^{1} 3$ | 30 213 | 6,740 6 | ${ }_{\text {2,745 }}^{\substack{306}}$ | - 12,6392 | ${ }_{\text {3,270 }}^{57}$ | (10,088 | $\begin{array}{r}748 \\ 4.926 \\ \hline, 98\end{array}$ | 1,722 | 3,975 |
| 5,527 | 10,762 | 7,978 | 39,508 | 510 | 14,305 | 6,12 | 36,740 | 6,29 | 28,9 | 10, | 3,506 | 7, |
| ${ }_{513}^{120}$ | $\begin{gathered} 106 \\ 532 \end{gathered}$ | $\begin{aligned} & 46 \\ & 198 \end{aligned}$ | $\begin{array}{r}59 \\ 283 \\ \hline\end{array}$ | $9_{66}{ }^{\text {a }}$ | $\frac{24}{77}$ | ${ }_{85}^{23}$ | ${ }_{378}^{199}$ | 177 619 | 170 622 | -65 | (51 |  |
| $\begin{aligned} & 262 \\ & 43, \\ & 431 \\ & 866 \end{aligned}$ | $\begin{gathered} 6051 \\ 1,294 \\ 1,2474 \end{gathered}$ | $\begin{aligned} & 385 \\ & 8795 \\ & 879 \end{aligned}$ | $\begin{gathered} 219 \\ \hline \\ 578 \\ 1,254 \end{gathered}$ | $\begin{aligned} & 16 \\ & 38 \\ & 78 \\ & 128 \end{aligned}$ |  | $\begin{aligned} & 102 \\ & \begin{array}{l} 109 \\ 159 \\ 279 \end{array} \\ & \hline 279 \end{aligned}$ | $\begin{gathered} 4.36 \\ \substack{8,565 \\ 8, ~ \\ 1,9525} \end{gathered}$ | $\begin{aligned} & 186 \\ & \begin{array}{l} 30 \\ 372 \\ 371 \end{array} \\ & \hline 10 \end{aligned}$ | $\begin{gathered} 411 \\ \text { an7 } \\ 1,973 \end{gathered}$ | $\begin{gathered} 264 \\ \hline \\ 5638 \\ \hline \end{gathered}, 298$ | ( $\begin{gathered}69 \\ 108 \\ 105 \\ 14\end{gathered}$ |  |
| $\begin{gathered} 259 \\ 3,28 \\ 1,6,67 \\ 1,600 \end{gathered}$ | ( $\begin{gathered}319 \\ \text { 1,212 } \\ 1\end{gathered}$ | $\begin{gathered} 271 \\ 3,562 \\ 3,570 \\ 3,009 \end{gathered}$ |  | $\begin{aligned} & 67 \\ & 72 \end{aligned}$ |  | $\begin{aligned} & 855 \\ & \hline 172 \\ & \hline 174 \end{aligned}$ |  | $\begin{gathered} 333 \\ 1,383 \\ 1,587 \\ 1,679 \end{gathered}$ |  |  |  |  |
| $\begin{aligned} & 1887 \\ & \hline 70 \\ & 797 \\ & 797 \end{aligned}$ | $\begin{aligned} & 179 \\ & 369 \\ & 369 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 218 \\ 1,183 \\ 2,195 \end{array} \\ & 2,194 \end{aligned}$ |  | ${ }_{6}^{26}$ | $\begin{gathered} 69 \\ 599 \end{gathered}$ | 67 |  | $\begin{aligned} & 242 \\ & \hline 727 \\ & \hline 185 \\ & 8584 \end{aligned}$ |  | $\begin{aligned} & 3,309 \\ & 2,1098 \\ & 3,694 \\ & 3,694 \end{aligned}$ | 39 71 15 15 57 |  |
| ${ }_{27}^{98}$ | 36 105 | $\begin{aligned} & 163 \\ & 646 \end{aligned}$ | 7,958 | 10 | 33 172 | 12 | 4, 674 | -987 | 2,307 | ${ }_{1,052}^{272}$ | ${ }_{13}{ }^{5}$ |  |
| $\begin{aligned} & 78 \\ & \begin{array}{l} 76 \\ 1765 \\ 785 \\ 161 \\ 116 \end{array} \end{aligned}$ | 26 <br> $\substack{25 \\ 28 \\ 58 \\ 58}$ |  |  | $\begin{gathered} 3 \\ 6 \\ 6 \\ 4 \\ 19 \\ 3 \\ 6 \end{gathered}$ | $\begin{aligned} & 21 \\ & 95 \\ & 97 \\ & 307 \\ & 307 \\ & 24 \\ & 95 \end{aligned}$ | $\begin{aligned} & \frac{7}{17} \\ & \frac{12}{24} \\ & \frac{3}{5} \\ & 7 \end{aligned}$ | $\begin{gathered} 509 \\ \begin{array}{c} 2,32 \\ 3,200 \\ 3,883 \\ 1,45 \\ 1,250 \end{array} \\ \hline \end{gathered}$ |  |  | $\begin{aligned} & 208 \\ & 382 \\ & 509 \\ & 999 \\ & 196 \\ & 543 \end{aligned}$ | $\begin{array}{r}5 \\ 4 \\ 26 \\ 4 \\ 4 \\ 3 \\ 6 \\ \hline\end{array}$ |  |
| $\begin{aligned} & 18 \\ & 17 \\ & \substack{17 \\ 495 \\ 495} \end{aligned}$ | $\begin{gathered} 56 \\ \hline, 85 \\ \hline, 863 \\ 1,395 \end{gathered}$ | $\begin{gathered} 97 \\ .8787 \\ 8,0,097 \\ 57 \end{gathered}$ | $\begin{gathered} 500 \\ \substack{505 \\ 20,05 \\ 2,26,268} \end{gathered}$ | $\begin{gathered} 204 \\ 204 \end{gathered}$ |  | ${ }_{48}^{26}$ | $\begin{gathered} 295 \\ \substack{10,35 \\ 13,5757 \\ 13,674} \end{gathered}$ | $\begin{gathered} 32 \\ \hline \\ \hline \end{gathered}, .856$ | $\begin{gathered} 236 \\ 1252 \\ 1,120 \\ 9,231 \end{gathered}$ | $\begin{array}{r}\text { 93 } \\ \text { a } \\ \text { 6,175 } \\ 4,887 \\ \hline\end{array}$ |  |  |
| ${ }_{342}^{25}$ | c, 51.814 | 4,561 | ${ }_{\text {16,258 }}^{4,78}$ | $14^{4}$ | 13 307 | $\stackrel{2}{7}$ | 9,678 | $\cdots$ | - | 3,937 | $2^{\frac{1}{1}}$ |  |
|  | $\begin{gathered} 49,536 \\ 1,6,696 \\ 1,0,06 \end{gathered}$ | $\begin{gathered} 89 \\ \substack{8,34 \\ 3,543 \\ 3,520} \end{gathered}$ | $\begin{gathered} 4700 \\ \hline 55.36 \\ 18,135 \end{gathered}$ | $\begin{aligned} & \frac{142}{6} 196 \\ & 136 \end{aligned}$ | $\begin{aligned} & 12 \\ & \begin{array}{c} 128 \\ 835 \\ 134 \end{array} \end{aligned}$ | 31 |  | $\begin{gathered} 27 \\ \substack{202 \\ 1,262 \\ 620} \end{gathered}$ |  | $\begin{gathered} 875,5 \\ \substack{972725 \\ 3,588} \end{gathered}$ | 2 2 20 7 |  |
| $\frac{10}{20}$ | $\begin{aligned} & 39 \\ & \hline 848 \\ & \hline 84 \end{aligned}$ | $\begin{aligned} & 218 \\ & 256 \\ & 258 \end{aligned}$ | $\begin{array}{r} 356 \\ \text { 325 } \\ 1,281 \\ 1,144 \end{array}$ | $\begin{array}{r} 2 \\ \frac{2}{3} \\ 3 \\ 40 \end{array}$ | $\begin{array}{r} 8 \\ 7 \\ \frac{8}{7} \\ 23 \end{array}$ |  | $\begin{aligned} & 216 \\ & \begin{array}{l} 216 \\ 2450 \\ 7015 \end{array} \end{aligned}$ | $\begin{aligned} & 19 \\ & 16 \\ & 16 \\ & 24 . \end{aligned}$ | $\begin{aligned} & 330 \\ & 594 \end{aligned}$ |  | 1 $\frac{1}{1}$ $\frac{2}{2}$ 2 |  |
| +1383 | 1,0<9 | - 3 , 85 | ${ }_{20,259}^{4029}$ | 83 | 392 | ${ }_{7}^{3}$ | , | 23 639 | $\stackrel{199}{5,381}$ | (78 <br> 2,238 | 23 |  |
| $\begin{gathered} 11 \\ 25 \\ 260 \\ 2420 \end{gathered}$ |  | $\begin{gathered} 36 \\ \substack{4,86 \\ 3,569} \\ 3,523 \end{gathered}$ |  | $\underset{10}{17}$ |  | $3 \%$ | $\begin{gathered} 270 \\ \text { and } \\ \text { 1205 } \\ 13 ; 2027 \end{gathered}$ | $\begin{gathered} 22 \\ \substack{19 \\ \hline \\ \hline \\ \hline \\ \hline 689} \end{gathered}$ | $\begin{gathered} 218 \\ 7282 \\ 7,830 \end{gathered}$ | $\begin{gathered} 92 \\ \substack{9,5 \\ 3, p, 9 \\ 3 \\ 3 \\ \hline} \end{gathered}$ |  |  |
| $\xrightarrow[\substack{2,942 \\ 1,766}]{2}$ | $\underset{\substack{12,768 \\ 8,677}}{1,2}$ |  |  | 1,2220 | (2, ${ }_{\substack{2,45 \\ 1,182}}$ | 310 | $\begin{aligned} & 365,532 \\ & 85,802 \end{aligned}$ | $\begin{gathered} 4,794 \\ 5,259 \\ \hline, 259 \end{gathered}$ | ${ }_{\text {co }}^{69,33} \mathbf{6 1 , 5 4}$ | co, 30,973 | 220 <br> 17 | 4, |
| 12/7-1/13 | 10/10-10/16 | 12/7-12/13 | 12/7-21/13 | 2/7-21/13 | 10/10-10/16 | 10/17-10/23 | 1/7-12/13 | 10/24-20/32 | 12/1-12/6 | 21/7-12/13 | 10/17-10/23 | 22/2-12/8 |

County Table 7 (Part 1 of 2 ).-LIVESTOCK AND LIVESTOCK
fFor comparability of data on livestock


| Jackson | Kalanazoo | Kalkaska | Kent | Keweerraw | Lake | Lapeer | Leelanau | Lenume | LUvingoton | Luce | Mackinae | Marmm | Mantuter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,585 | 1,292 | 316 | 2,555 | 18 | 273 | 2,159 | 617 | 2,151 | 1,298 | 83 | 24.5 |  | 602 |  |
| 2,048 | 1,575 | 372 | 3,003 | 28 | 367 | 2,378 | 691 | 2,674 | 1,451 | 100 | 303 | 1,857 | 724 | 2 |
| 35,406 | 24,829 | 5,375 | 48,618 | 170 | 5,040 | 50,025 | 8,082 | 46,200 | 29,302 | 1,604 | 4,860 | 24,638 | 7,845 | 3 |
| 32,672 | 23,538 | 5,240 | 45,270 | 247 | 5,406 | 45,273 | 7,447 | 40,124 | 24,965 | 1,365 | 4,617 | 25,867 | 7,863 | 4 |
| $\begin{aligned} & 1,396 \\ & 1,929 \end{aligned}$ | $\frac{1,082}{1,475}$ | 310 366 | 2,283 | 28 | 266 359 | 1,945 | 575 | 1,713 | 1,168 | 80 | 241 | 1,202 | 569 |  |
| 16,216 | 10,540 | 2,536 | 23,929 | 132 | 2,278 | -25,279 |  | 2,402 | 1,378 | 98 | 296 | 1,779 | 715 | 6 |
| 15,900 | 11,202 | 2,523 | 23,215 | 140 | 2,398 | 23,279 | 3,686 | 17,154 29,052 | 13,488 12,697 | 699 | 2,491 2,279 | 13,916 15,738 | 3,685 | ? |
| 1,278 | 982 | 297 | 2,103 | 16 | 253 | 2,780 | 543 | 1,612 | 2,073 | 72 | 231 |  | 527 |  |
| 1,828 | 1,423 | 356 | 2,767 | 25 | 348 | 2,194 | 629 | 2,370 | 1,332 | 96 | 291 | 1,713 | 695 | ${ }_{10}{ }^{9}$ |
| 14,179 | 9,130 | 2,293 | 21,999 | 105 | 2,065 | 23,385 | 3,170 | 26,070 | 12,390 | 551 | 2,335 | 12,822 | 3,294 |  |
| 14,781 | 10,610 | 2,368 | 22,333 | 135 | 2,296 | 22,134 | 3,349 | 18,133 | 11,799 | 601 | 2,248 | 14,616 | 3,752 | 1 |
| 1,342 | 1,025 | 276 | 2,201 | 15 | 239 | 1,900 | 498 | 1,567 | 1,123 | 67 | 223 | 991 | 498 | 13 |
| 12,581 | 8,117 | 1,819 | 17,766 | 47 | 1,660 | 18,412 | 2,500 | 12,547 | 11,265 | 489 | 2,727 | 7,061 | 2,712 | 14 |
| 1,127 | 894 | 230 | 2,768 | 7 | 211 | 1,561 | 426 | 1,416 | 876 | 65 | 195 | 928 | 363 | 15 |
| 6,609 | 6,172 | 1,020 | 6,923 | 11 | 1,102 | 6,934 | 1,926 | 16,505 | 4,553 | 416 | 642 | 3,661 | 1,4,8 | 16 |
| 852 | 639 | 69 | 1,588 | 13 | 42 | 1,373 | 70 | 1,191 | 726 | 13 | 148 | 728 | 108 | 17 |
| 1,042 | 925 | 87 | 1,976 | 27 | 81 | 1,615 | 98 | 1,808 | 847 | 24 | 125 | 993 |  |  |
| 88,770,895 | 49,513,030 | 4,606,155 | 133,137,905 | 350,216 | 2,658,606 | 151,010,290 | 4,982,125 | 107,269,202 | 85,255,348 | 1,620,281 | 9,853,031 | 86,016,696 | 5,844,998 | 19 |
| 68,145,177 | 52,168,929 | 3,139,534 | 113,063,177 | 563,513 | 2,287,014 | 130,713,871 | 3,677,048 | 204,317,051 | 66,352,867 | 1,358,212 | 6,357,019 | 83,347,370 | 5,602,148 | 20 |
| 3,138,977 | 1,812,574 | 153,047 | 4,746,427 | 14,563 | 80,836 | 5,379,359 | 176,149 | 3,739,323 | 2,946,684 | - 40,794 | 289,980 | 3,112,944 | 211,011 |  |
| 2,693,619 | 1,984,792 | 103,106 | 4,442,284 | 23,515 | 74,330 | 5,049,414 | 151,248 | 3,740,506 | 2,598,392 | 56,965 | 217,162 | 3,481,145 | 214,020 | 22 |
| 175 459 | 110 | 182 | 157 | 1 | 192 | 115 | 351 | 90 | 103 | 27 | 60 | 49 | 320 | 23 |
| 172,059 | 98,155 | 230,240 | 180,287 | 160 | 250,584 | 91,412 | 271,430 | 78,883 | 227 | 48 | 144 | 77 |  | 24 |
| 350,480 | 188,991 | 264,173 | 275,994 | 400 | 269,343 | 181,189 | 290,963 | 127,495 | 99,426 | 36,881 | 136,349 | 40,695 | 284,495 | 25 |
| 98,863 | 55,325 | 140,595 | 95,597 | 100 | 155,895 | 47,000 | 159,532 | 124,621 | 28,086 | 24,176 | 28,025 | 19,213 | 179,161 | 27 |
| 221,555 | 229,544 | 167,578 | 173,293 | 256 | 276,450 | 113,703 | 167,923 | 80,471 | 60,859 | 23,459 | 83,933 | 24,837 | 228,928 | 28 |
| 1,196 10,697 | 933 7,035 | 285 1,838 | 17,991 | 16 92 | - ${ }_{1,493}$ | 1,733 18,847 | 513 2,375 | 1,529 12,372 | 1,026 9,764 | 68 463 | ( 2228 | 1,090 10,262 | 2,407 | 29 |
| 30,564 | 28,299 | 3,393 | 47,133 | 175 | 2,961 | 54,668 | 4,976 | 38,994 | 31,925 | 1,069 | 3,874 | 28,926 | 4,862 | 31 |
| 106 | 102 | 72 | 112 | $\cdots$ | 37 | 108 | 174 | 117 | 94 | 22 | 42 | 120 | 104 | 32 |
| 358 | 374 | 254 | 462 | $\ldots$ | 219 | 469 | 569 | 409 | 359 | 99 | 192 | 542 | 361 | 33 |
| 378 | 343 | 217 | 535 | 10 | 90 | 460 | 250 | 403 | 294 | 26 | 75 | 357 | 193 | 34 |
| 868 | 605 | 229 | 1,338 | 16 | 228 | 1,078 | 477 | 746 | 612 | 63 | 178 | 972 | 380 | 35 |
| - $\begin{array}{r}8,159\end{array}$ | r 1,647 | 4.191 | 1,110 2,794 | 25 | 176 514 | 1,081 2,498 | $\begin{array}{r}438 \\ 1,006 \\ \hline\end{array}$ | 801 2,662 | $\begin{array}{r}\text { r } \\ \hline 1,712\end{array}$ | $\begin{array}{r}48 \\ \hline 19\end{array}$ | 129 345 | 763 2,153 | 331 734 | $3{ }^{36}$ |
| 826 | 706 | 176 | 972 |  | 137 |  |  |  | 500 |  |  |  |  | 38 |
| 1,267 | 857 | 215 | 2,029 | 2 | 172 | 878 | 451 | 1,895 | 701 | 57 | 159 | 789 | 384 | 39 |
| 20,356 | 19,879 | 1,580 | 13,861 | $\cdots$ | 986 | 7,198 | 3,298 | 40,431 | 8,789 | 478 | 511 | 6,918 | 2,457 | 40 |
| 21,156 | 13,461 | 1,491 | 12,103 | 2 | 807 | 6,725 | 2,795 | 47,718 | 8,191 | 324 | 720 | 6,798 | 2,704 | 41 |
| 666 | 546 | 133 | 751 | $\ldots$ | 103 | 390 | 285 | 1,025 |  | 44 | 65 | 361 | 238 | 42 |
| 7,916 | 7,4,46 | 652 | 5,484 | $\cdots$ | 419 | 2,532 | 1,472 | 15,340 | 3,397 | 277 | 201 | 3,106 | 955 | 43 |
| , 583 | +289 | 99 | 589 |  | 75 | 399 | 232 |  | 322 | 19 | 70 | 319 | 195 | 4.4 |
| 12,440 | 12,435 | 928 | 8,377 | ... | 567 | 4,666 | 2,827 | 25,091 | 5,392 | 201 | 310 | 3,812 | 1,502 | 45 |
| +561 | 462 | 73 | 538 | $\ldots$ | 62 | 284 | 193 | 959 | 280 | 12 | 29 | 240 | 127 |  |
| 4,059 | 4,096 | 266 | 2,829 | $\ldots$ | 174 | 1,378 | 642 | 8,521 | 1,570 | 56 | 68 | 1,432 | 489 | 4.7 |
| 434 890 | 360 620 | 49 114 124 | 436 626 | $\ldots$ | 49 95 | 186 501 | 154 255 | 820 1,447 | 204 428 | 8 21 21 | 19 65 | 178 358 | 86 224 | 48 |
| 2,164 | 2,279 | 125 | 1,590 | $\ldots$ | 92 | 696 | 379 | 4,827 | 769 | 37 | 39 | 860 | 242 | 50 |
| 4,190 | 2,715 | 317 | 1,935 | $\ldots$ | 167 | 1,225 | 643 | 8,525 | 1,533 | 66 | 132 | 1,013 | 542 | 51 |
| 402 |  | 51 | 376 | $\ldots$ | 42 | 213 | 114 | 755 | 205 | 7 | 18 | 155 | 99 |  |
| 1,895 | 1,817 | 141 | 1,239 | ... | 82 | 682 | 263 | 3,694 | 801 | 19 | 29 | 572 | 247 | 53 |
| 257 | 13.4 | 21 | 124 |  | 19 |  |  | 386 | 347 | 1 | 9 | 79 | 8 | 54 |
| 311 | 127 | 16 | 122 | 1 | 16 | 187 | 17 |  |  | - | 10 | 66 | 7 | 55 |
| 17,524 | 8,769 | 1,042 | 4,234 | , | 780 | 8,172 | 180 | 22,959 | 22,761 | 8 | 169 | 2,596 | 209 |  |
| 15,603 | 7,564 | 573 | 3,102 | 1 | 652 | 7,038 | 187 | 17,700 | 19,448 | ... | 215 | 1,890 | 113 | 57 |
| 245 | 125 | 29 | 218 | $\cdots$ | 29 | 151 | 10 | 355 | 325 | 1 | 9 | 68 | 7 | 58 |
| 9,927 | 3,992 | 597 | 2,645 | ... | 4.5 | 5,050 | 113 | 10,911 | 13,607 | 7 | 107 | 1,407 | 113 | 59 |
| 241 | 125 | 19 | 115 | $\cdots$ | 19 | 246 | 7 | 353 | 321 | 1 | 9 | 64 |  | 60 |
| 9,541 | 3,762 | 14 | 2,383 | 1 | 16 | 178 | 14 | 382 | 329 | $\cdots$ | 10 | 56 |  | 61 |
| 10,539 | 3,535 | 309 | 2,383 | $\cdots$ | 426 <br> 390 | 4,891 | 1212 | 10,394 | 12,0682 | $\ldots$ | 102 | 1,314 | 107 53 | 62 |
| 167 | 90 | 16 | 83 | $\ldots$ | 13 | 107 | 6 | 232 | 231 |  |  |  |  |  |
| 214 | 93 | 13 | 82 | $\ldots$ | 9 | 121 | 6 | 246 | 248 | . | 8 | 38 |  | 65 |
| 386 | 231 | 26 | 262 | $\ldots$ | 19 | 230 | 9 | 517 | 546 | $\cdots$ | 5 | 93 |  | 65 |
| 1,145 | 2,403 | 80 | 187 | $\ldots$ | 82 | 533 | 6 | 2,228 | 1,575 | $\ldots$ | 27 | 180 |  | 67 |
|  | 117 | 19 | 200 | $\cdots$ | 15 | 137 | 9. | 312 | 289 | 1 | 8 | 66 | 7 | 68 |
| 7,597 | 4,777 | 445 | 1,589 | $\ldots$ | 335 | 3,122 | 67 | 12,048 | 9,154 | 2 | 62 | 1,289 | 96 | 69 |
| 236 283 | 112 121 | 19 | 118 107 | $\cdots$ | 19 15 15 | 150 177 | 5 13 | 346 |  | 1 | 8 | 50 |  | 70 |
| 12,437 | 4,444 | 634 | 2,832 |  | 4.57 | 5,692 | 95 | 14,017 | 15,791 | $\because$ | 9 | 52 | 5 | 71 |
| 12,531 | 3,890 | 303 | 2,340 | 1 | 4.17 | 5,402 | 96 | 13,104 | 15,617 | 8 | 156 | 1,317 | 147 82 | 72 |
| 113,944 | 35,708 | 5,403 | 23,476 |  | 3,605 | 46,587 | 609 | 219,508 | 140,595 | 60 | 1,191 | 12,311 |  | 74 |
| 118,370 | 30,850 | 2,406 | 18,252 | 3 | 3,089 | 45,226 | 750 | 103,087 | 134,568 | ... | 1,489 | 10,591 | , 775 | 75 |
| 11/7-12/13 | 12/1-12/6 | 12/1-11/6 | 11/7-13/13 | 10/2-10/9 | 12/1-11/0 | 11/7-11/13 | 12/1-11/6 | 12/7-12/13 | 11/7-12/13 | 10/17-10/2. | 0/20-10/2t | 21/7-11/13 | 11/1-11/6 | 76 |

County Table 7 (Part 1 of 2).-LIVESTOCK AND LIVESTOCK


| Muskegon | Newaygo | Oakiend | Oceana | Ogemaw | Ontonacon | Oaceola | Oscoda | Otacpo | Ottawa | Presque lule | Roucarmor | cap, inaw | Su. Cla1r |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 776 | 1,532 | 1,224 | 1,083 | 690 | 581 | 1,096 | 18.8 | 283 | 2,247 | 711 | 69 | 2,718 | 2,549 | 1 |
| 936 | 1,605 | 1,624 | 1,257 | 774 | 668 | 1,282 | 210 | 3,4, | 2, 2,18 | 830 | 92 | 3,263 | 2, 864 | 2 |
| 12,618 | 25,757 | 28,571 | 17,275 | 18,080 | 11,459 | 24,141 | 5,082 | 6,8,89 | 38,093 | 34,283 | 2,289 | 41,103 | 67,457 | 3 |
| 12,691 | 24,271 | 27, 320 | 16,837 | 15,801 | 10,018 | 23,490 | 4,272 | 5,801 | 36,458 | 14,26 | 1,239 | 40,571 | 42,210 | ' |
| 701 | 1,433 | 1,448 | 1,011 | 060 | 550 | 1,12,1 | 176 | 20,0 | 2,086 | 699 | 04 | 2,452 | 2,374 | 3 |
| 891 | 1,612 | 1,505 | 1,225 | 754 | +52 | 1,245 | 211 | 335 | 2,613 | 814 | 80 | 3,171 | 2,75? | 6 |
| 5,958 | 12,308 | 13,097 | 7,899 | 7,539 | 5,60e | 10,244 | 2,284 | 3,206 | 19,193 | b, 308 | 558 | 20, 953 | 23,495 | 7 |
| 6,582 | 11,089 | 13,959 | 7,867 | 6,581 | 5,038 | 10,186 | 1,897 | 2,833 | 13, 9446 | 5,827 | 54. | 21,431 | 22,974, |  |
| 665 | 1,370 | 906 | 981 | 631 | 542 | 99 2. | 154 | 253 | 1,998 | 060 | 59 | 2,307 | 2,216 | 9 |
| 864 | 1,570 | 1,395 | 1,201 | 734 | 641 | 1,219 | 193 | 323 | 2,577 | 794 | 79 | 3,027 | 2,034 | 10 |
| 5,662 | 11,777 | 10,495 | 7,350 | 6,689 | 5,163 | 9,543 | 1,700 | 2,561 | 18,38t, | 5,451 | 4 | 19,493 | 21,577 | 11 |
| 0.408 | 11,288 | 12,344 | 7.662 | 0,065 | 4,759 | 9,921 | 1,489 | 2,473 | 18,710 | 5,492 | 509 | 20,821 | 20,830 | 12 |
| 642 4.535 | $\underset{7}{1,345}$ | 8,940 8,940 | 890 6,099 | 5,674 | 542 4,280 | 8,365 | 176 1.741 | 2, $\begin{array}{r}264 \\ 2,175\end{array}$ | 13,865 | 6,272 4 | 60 40 | 2,161 13,669 | 2,213 16,028 | 13 |
| 487 | 1,064 | 884 | 725 | 581 | $\begin{array}{r}438 \\ \hline 1.567\end{array}$ | \% 867 | $\begin{array}{r}157 \\ 1,057 \\ \hline\end{array}$ | 221 1,478 | 1,429 4,450 |  |  | 1,594 | 1,667 8,434 | 125 |
| 2,125 | 4,124 | 6,534 | 3,277 | 4,867 | 1,567 | 5,527 | 1,057 | 1,478 | 4,450 | 3,703 | 291 |  | 8,434 | 16 |
| 397 | 721 | 487 | 410 | 299 | 474 | 364 | 112 | 61 | 1,588 | 120 | 4 | 1,585 | 1,406 | 17 |
| [ 51.5238 | 803 | 701 | ${ }_{20}{ }^{502}$ | 283 | 568 | 24, 530 | 7,528,425 |  | 13,2,017 | 8, 637.76 | 268,257 | 11,925 | [30,576,724 | 19 |
| 31,624, 836 | 48,950,303 | 66,569,881 | 29,164,800 | 19,703,842 | 26,483,050 | 24,649,748 | $7,528,425$ $4,861,289$ | 5,900,078 | 113,386,002 | $8,631,631$ $3,792,570$ | 268,257 324,799 | 114,118,565 | [130,576,724 | 19 |
| $31,30,386,362$ $1,109,793$ | $39,623,007$ $1,786,433$ | $68,171,792$ $2,436,348$ | $28,891,162$ $1,014,330$ | $17,906,870$ 627,993 | $25,250,574$ 857,150 | $\begin{array}{r}22,770,555 \\ 762,416 \\ \hline\end{array}$ | 4,861,289 238,453 | 3,035,871 170,299 | 102,864, $\frac{1246}{3,849,778}$ | $3,792,570$ 252,322 | 324,799 8,431 | 99,012,383 | - 4,629,653 | 21 |
| 2,162,365 | 1,484,841 | 2,804,729 | 888,400 | 377,095 | 798,980 | 753,870 | 163,962 | 10,030 | 3,580,709 | 144,896 | 13,090 | 3,088,338 | 4,091,298 | 22 |
| 40 | 423 | 100 | 340 | 294 | 30 | 548 | 42 | 106 | 46 | 463 | 46 | 318 | 174 | 23 |
| 81 | 574 | 192 | 503 | 432 | 54 | 687 | 84 | 247 | 104 | 637 | 51 | 638 | 350 | 22 |
| 23,887 | 515,833 | 81,034 | 369,148 | 469,137 | 28,244 | 1,112,115 | 04, 317 | 232,891 | 79,167 | 488,383 | 50,817 | 262,501 | 82,808 | 25 |
| 52,894 | 618,215 | 90,321 | 488,437 | 565,332 | 31,507 | 971,710 | 89,796 | 286,271 | 87,196 | 563,561 | 55,600 | 480,296 | 180,772 |  |
| 12,750 | 306,340 | 37,176 | 226,892 | 288,277 | 18,071 | 673,080 | 41,182 | 144,039 | 44,123 | 286,697 | 32,362 | 141,387 | 45,014 | 27 |
| 32,611 | 396,136 | 58,270 | 326,947 | 358,153 | 20,029 | 034,413 | 60,202 | 183, 007 | 54,078 | 347,603 | 37,025 | 277,357 | 105,310 | 28 |
| 647 | 1,318 | 8 84i | 927 | 617 | 537 | 964 | 149 | 249 | 1,944 | 637 | 55 | 2,178 | 2,145 | 29 |
| 4,639 | 9,119 | 8,361 | 5,472 | 5,031 | 4,185 | 0,998 | 1,182 | 1,872 | 14,396 | 3,063 | 326 | 15,460 | 17,479 | 30 |
| 12,049 | 21,421 | 24,378 | 13,624 | 10,799 | 8,403 | 14,890 | 2,645 | 3,357 | 38,370 | 7,418 | 468 | 43,144 | 47,672 | 31 |
| 76 | 107 | 128 | 122 | 52 | 33 | 99 | 7 | 28 | 81 | 182 | 17 | 116 | 249 | 32 |
| 258 | 326 | 637 | 439 | 189 | 99 | 295 | 16 | 122 | 294 | 779 | 53 | 420 | 1,139 | 33 |
| 171 | 367 | 49 | 251 | 226 | 120 | 363 | 50 | 100 | 449 | 209 | 25 | 307 | 507 | 34. |
| 413 | 803 | 907 | 648 | 460 | 211 | 829 | 91 | 193 | 1,290 | 459 | 40 | 959 | 1,299 | 35 |
| 301 | 692 | 1,270 | 582 | 447 | 206 | ${ }^{694}$ | 102 | 193 | 806 | 559 | 51 | 608 | 1,144 | 36 |
| 904 | 1,808 | 2,624 | 1,388 | 1,047 | 354 | 1,867 | 237 | 376 | 2,579 | 916 | 88 | 1,948 | 2,839 | 37 |
| 301 | 657 | 490 | 540 | 295 | 68 | 428 | 72 | 154 | 843 | 502 | 33 | 1,117 | 794 | 38 |
| 316 | 733 | 799 | 539 | 411 | 103 | 502 | 84 | 207 | 970 | 585 | 41 | 1,425 | 1,041 | 39 |
| 3,312 | b,148 | 11,142 | 4,696 | 3,218 | 392 | 3,723 | 573 | 1,044 | 12,364 | 3,680 | 245 | 14,294 | 5,385 | 40 |
| 2,761 | 4,677 | 12,452 | 4,034 | 2,713 | 390 | 3,204 | 459 | 1,179 | 9,690 | 3,798 | 289 | 14,121 | 6,753 | 41 |
| 196 | 476 | 370 | 363 | 226 | 51 | 323 | 57 | 116 | 645 | 38.4 | 21 | 823 | 44 | 42 |
| 1,278 | 2,266 | 5,323 | 1,904 | 1,234 | 269 | 1,462 | 257 | 581 | 5,129 | 1,700 | 264 | 5,759 | 2,075 | 43 |
| 181 | 383 | 310 | 341 | 170 | 23 | 253 | 30 | 76 | 516 | 288 | 15 | 719 | 515 | 4.4 |
| 2,034 | 3,882 | 5,819 | 2,792 | 1,984 | 123 | 2,261 | 316 | 463 | 7,235 | 1,980 | 82 | 8,535 | 3,310 | 45 |
|  |  |  | 227 | 159 | 11 | 195 | 28 | 58 | 452 | 266 | 8 | 621 | 232 | 46 |
| 659 | 1,192 | 2,281 | 923 | 536 | $4{ }_{4}$ | 723 | 3.4 | 169 | 2,319 | 725 | 34 | 2,877 | 938 | 47 |
| 93 | 194 | 237 | 164 | 113 | 9 | 158 | 19 | 44 | 339 | 213 | 6 | 405 | 156 | 48 |
| 160 | 429 | 424 | 324 | 286 | 33 | 323 | 55 | 107 | 598 | 401 | 24 | 853 | 405 | 49 |
| 362 | 589 | 1,394 | 461 | 249 | 29 | 367 | 41 | 107 | 1,253 | 431 | 22 | 1,651 | 461 | 50 |
| 465 | 868 | 2,001 | 845 | 653 | 76 | 691 | 113 | 224 | 1,679 | 883 | 75 | 2,542 | 1,032 | 51 |
| 85 | 204 | 207 | 165 | 101 | 5 | 141 | 16 | 32 62 | 309 1,066 | 149 294 | 6 12 | 1,226 | 478 | 53 |
| 298 | 603 | 887 | 462 | 287 | 17 | 336 | 43 | 62 | 1,066 | 294 | 12 | 1,226 | 477 | 53 |
| 9 | 39 | 178 |  | 80 | 5 | 85 | 20 | 15 | 35 | 38 | 4 | 105 | 134 | 54 |
| 9 | 35 | 204 | 14 | 95 | 0 | 97 | 27 | 16 | 14 | 49 | 9 | 118 | 158 | 55 |
| 160 | 2,019 | 8,208 | 683 | 3,296 | 30 | 5,739 | 1,860 | 1,481 | 1,076 | 1,257 | 395 | 2,838 | 4,019 | 5 |
| 209 | 1,069 | 8,194 | 462 | 3,180 | 60 | 3,911 | 1,061 | 1,031 | 997 | 1,407 | 425 | 3,427 | 5,274 | 57 |
| 7 | 38 |  | 20 | 78 | 5 | 75 | 20 | 15 | ${ }^{29}$ | 38 | 336 | $\begin{array}{r}93 \\ 1.657 \\ \hline\end{array}$ | 2,891 | 58 59 |
| 102 | 1,133 | 5,135 | 442 | 2,072 | 21 | 3,849 | 1,206 | 690 | 644 | 794 | 326 | 1,657 | 2,896 | 59 |
| 7 | 33 | 158 | 19 | 75 | 5 | 73 | 20 | 15 | 28 | 36 | 3 | 89 | 117 | 60 |
| 9 | 32 | 192 | 13 | 94 | 5 | 89 | 27 | 16 | 31 | 47 | 9 | 112 | 1471 | 61 |
| 89 | 1,032 | 4,815 | 411 | 1.917 | 19 | 3,755 | 1,269 | ${ }_{6} 68$ | 608 | 751 | 320 | 1,554 | 2,705 | 62 |
| 107 | 1,723 | 5,248 | 328 | 2,306 | 32 | 2,732 | 817 | 745 | 656 | 820 | 288 | 1,987 | 3,515 | 6.3 |
| 6 | 27 | 109 | 15 | 60 | 2 | 43 | 17 | 10 | 24 | 24 | 3 | 4 | $8{ }^{37}$ | ${ }_{6}^{64}$ |
| 6 | 20 | 131 | 10 | 73 | 2 | 69 | 17 | 11 | 24 | 27 | 7 | 67 | 87 |  |
| 13 | 101 | 320 | 31 | 155 | 2 | 94 | 37 | 22 | 36 | 43 | 6 | 103 | 191 |  |
| 10 | 60 | 78. | 35 | 139 | 2 | 161 | 34 | 28 | 53 | 74 | 19 | 581 | 531 |  |
| 7 | 29 | 135 | 16 | 63 | 3 | 67 | 18 | 10 | 29 | 30 | 4 | 90 | 100 | 68 |
| 58 | 886 | 3,073 | 241 | 1,224 | 9 | 1,890 | 654 | 391 | 432 | 463 | 69 | 1,181 | 1,723 | 69 |
| 6 | 33 | 150 | 18 | 78 | 5 | 77 | 21 | 12 | 26 | 37 | 4 | B6 | 11.4 | 70 |
| 6 | 31 | 175 | 11 | 94 | b | 93 | 27 | 17 | 30 | 50 | 9 | 105 | 140 | 71 |
| 109 | 1,149 | 6,185 | 469 | 2,364 | 20 | 4,159 | 1,278 | 775 | 673 | 822 | 273 | 1,863 | 3,296 3,555 | 72 |
| 125 | 672 | 5,554 | 271 | 2,480 | 79 | 2,800 | 880 | 71.5 | 604 | 980 | 372 | 2,156 | 3,555 | 73 |
|  | 9,131 | 51,74,5 | 3,813 | 17,638 | 111 | 30,573 | 9,644 | 4,623 | 6,066 | 6,615 | 1,810 | 15,012 | 20,878 | 74 |
| 1,041 | 5,302 | 47,945 | 2,085 | 17,511 | 390 | 20,761 | 6,471 | 5,118 | 4,804 | 0,947 | 2,514 | 17,277 | 27,776 | 75 |
| 11/2-11/6 | 11/1-12/6 | 11/7-11/13 | 11/1-11/6 | 11/1-13/6 | 10/10-10/16 | 12/1-11/6 | 10/24-10/31 | 11/1-11/6 | 11/1-11/6 | 11/3-21/6 | 11/1-11/6 | 11/7-12/13 | 11/7-11/13 | 76 |

County Table 7 (Part 1 of 2).-LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1954 AND 1950-Continued
[For comparability of data on livestock and poultry, see text and State Table 12]


County Table 7 (Part 2 of 2).-LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1954 AND 1950


County Table 7 (Part 2 of 2).-LIVESTOCK and LIVESTOCK


| Clinton | crawford | Delta | Dicitinson | Eaton | Emare | Genezee | G2aumin | ropets | $\begin{aligned} & \text { Grand } \\ & \text { Traverse } \end{aligned}$ | Gravot. | Hinsdale | Hourhton | Huron | Imghas |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,375 | 14 | 340 | 112 | 1,419 | 283 | 1,4.44 | $40^{9}$ | 78 | 337 | 1,238 | 1,499 | 225 | $2,46]$ | 125 |  |
| 1,488 | 28 | 363 | 114 | 1,610 | 366 | 1,478 | 562 | 76 | 4,31 | 1,589 | 1,919 | 302 | 2. 72 | 1,223 | E |
| 880,538 | 4,271 | 102,861 | 54,506 | 78., 1881 | 61,540 | 497,250 | 127,221 | 4, 111 | 20:,755 | 1,077,401 | 1,161,222 | 161,17t | ,135, 1211 | 705,38,4 | 3 |
| 727,474 | 4,424 | 89,462 | 56,281 | 752,207 | 103,254 | 633,808 | 170,0\% | 36,836 | 220.865 | 1,250,4,46 | 1,344,221 | 138,544 | , +100,814 | 698,853 |  |
| 1,726 | 34 | 54,3 | 219 | 1,754 | 570 | 2,006 | 758 | 18.6 | $60 \cdot$ | 1,32. | +,749 | 366 | 2,387 | 1,772 | 5 |
| 1,929 | 37 | 644 | 243 | , 155 | 012 | 2,389 | 833 | 180 | 708 | 1, 45 | -,318 | 470 | 2,743 | 1,576 | 6 |
| 230,693 | 1,533 | 43,650 | 15,214 | 248,459 | $\bigcirc, 713$ | 181,281 | 50.922 | 7, 538 | 41,634 | 3, 2,163 | 305, 3 54 | $\begin{array}{r}35,932 \\ \\ \hline 7.355\end{array}$ | 355,346 | 182,473 | 7 |
| 159,484 | 1,650 | 32,549 | 14,000 | 178,792 | 23,328 | 130,724 | 40,483 | 6,485 | 36.070 | 262,248 | 251,121 | 27,355 | 363,248 | 235,165 | 8 |
| 820 | 7 | 149 | 53 | 915 | 12.4 | $\cos 7$ | 215 | 30 | 203 | 83.2 | 938 | 1188 | 785 | ${ }^{603}$ | 9 |
| 1,004 | 16 | 178 | 64 | 1,155 | 201 | 934 | 345 |  | 256 | 1,21 | 1,420 |  |  | 889 803,46 | 0 |
| 192,576 | 648 | 11,569 | 26,029 | 287,015 | 13,056 | 111,731 | 38, 340 | 18, 106 | 175,15\% | 137,588 | $280,67 t$ | 28,674 20,668 | 221,401 | 149, 946 | 11 |
| 164,709 | 84 | 12,873 | 14,826 | 181,588 | 37,184 | 196,213 | 47,710 | -, 985 | 118, 185 | 212,664 | 299,263 $-06,439$ | 20,668 42,251 | 113,787 283,5ich | 149,940 211,746 | 12 |
| 186,777 | 899 | 14, 005 | 24,4,3 | 302,021 | 14,409 | 121,951 | 4, 4,047 | 19,145 | 121,460 | 237,436 255,854 | - 343,250 | 42,251 32,78 | 183,564 | 1193,347 | 13 |
| 212,346 | 1,247 | 19,382 | 18,4.46 | 218,239 | 38,317 | 238,166 | 55,173 | 7,334 | 124,881 | 255,854 6 | $\begin{array}{r}343,250 \\ \hline 29\end{array}$ | 32,78 | 115,789 12 | 193, 3478 | 12 |
|  | $\ldots$ | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 83,075 77,441 | $\ldots$ | $\ldots$ | 22,000 | 134,240 140,352 | 4,300 7,000 | 43,000 42,500 | 22,800 27,200 | 15,300 15,301 | 161,200 103,206 | 19,700 | 76,675 63,875 | 13,000 | 121,599 99,818 | 83,001 | 17 |
| 77,441 | $\cdots$ | 149 | 19,000 51 | 140,352 | 7, 120 | 42,500 | $\begin{array}{r}27,200 \\ \hline 212\end{array}$ | $\begin{array}{r}15,304 \\ \hline 28\end{array}$ | 103, 2161 | 15,780 | 63,875 | 19.117 | -99,876 |  | 18 |
|  | 648 | 11,569 | 4,029 | 152,775 | 4,350 | 68,731 | 16,140 | 2,800 | 13,42; | 117,888 | 170,001 | 15,674 | 99,842 | 120,188 | 19 |
| 109,336 | 899 | 14,405 | 5,463 | 102,569 | 12,409 | 79,451 | 19,4,47 | 3,845 | 18,196 | 121,734 | 143,064 | 22,751 | 83,706 | 126,745 | 20 |
| 1,217 | 14 | 289 | 96 | 1,24, | 246 | 983 | 398 | 60 | 269 | 1,060 | 1,329 | 207 | 1,929 | 750 | 21 |
|  |  |  | 10.4 | 1,395 | 302 | 1,198 | 4 | 54 | 346 | 1,327 | 1,695 | 275 | 2,134 | 1,064 | 22 |
| 1,532,949 | 7,627 | 179,900 | 67,364 | 1,572,201 | 88,669 | 779,289 | 208,604 | 35,275 | 175,226 | 1,246,583 | 2,564,704 | 235,878 | 2,571, 226 | 2,190,050 | 23 |
| 1,175,427 | 6,467 | 148,439 | 81,546 | 1,124,048 | 119,452 | 730,486 | 199,547 | 37,685 | 205,185 | 1,140,440 | 2,097,489 | 213,942 | 2,175,667 | 1,046,214 | 24 |
| 517,562 | 3,312 | 84,147 | 29,888 | 550,879 | 40,977 | 332,560 | 71,522 | 17,411 | 73,980 | 399,384 | 848,809 | 118,172 | 881,775 | 4.4, 265 | 25 |
| 485,973 | 3,151 | 68,106 | 37,671 | 477,002 | 50,401 | 339,570 | 77,133 | 18,436 | 93,841 | 455,395 | 904,478 | 104,036 | 913,627 | 464,685 | 26 |
| 22 | 1 | 9 | 8 | 28 | 12 | 77 | 13 | 8 | 28 | 27 | 14 | 12 | 14 | 27 | 27 |
| 17 | $\cdots$ | 12 | 1 | 35 | 10 | 62 | 19 | 3 | 32 | 53 | 28 | 35 | 39 | 42 | 28 |
| 31,819 | 19 | 725 | 41 | 24,035 | 122 | 6,599 | 1,63? | 913 | 1,554 | 52,435 | 21,440 | 178 | 15,551 | 7,976 | 29 |
| 4,094 | $\cdots$ | 223 | 1 | 9,181 | 1,116 | 7,933 | 5,871 | 1,475 | 1,410 | 34,372 | 10,171 | 212 | 4,634 | 5,183 | 30 |
|  | 1 | 3 | 6 | 16 | 8 | 31 | 7 | 3 | 10 |  |  | 10 |  | 12 | 31 |
| 21,721 | 19 | 250 | 31 | 14,032 | 79 | 1,176 | 224 | 135 | 337 | 8,404 | 5,810 | 173 | 5,307 | 6,510 | 32 |
| 10,13 1098 | $\ldots$ | 6 469 | ${ }_{10}^{2}$ | 9,403 | $4{ }_{4}^{5}$ | 5,483 | -,413 | 778 | -1,287 | 43,973 | 15,630 | 2 | 10,246 | 1,466 | 33 |
|  |  | 4 |  | 6 | 3 | 13 | 7 |  | 15 | 8 | $\stackrel{\square}{4}$ | 2 | 5 | 21 | 35 |
| 9 | $\ldots$ | 25 | 6 | 489 | 8 | 37 | 134 | 5 | 54 | 857 | 1,018 | 10 | 11 | 87 | 36 |
| 2 | $\cdots$ | 1 | 3 | 4 | 2 | 6 | 5 | 1 | 5 | 3 |  | 2 | 1 |  | 37 38 |
| 4 | $\ldots$ | 9 | $\checkmark$ | 289 | 4 | 19 | 20 | 5 | 14. | 7 | 1,015 | 10 | 11 | 71 | 38 39 |
| ${ }_{5}^{2}$ | $\cdots$ | 26 | $\cdots$ | $200^{2}$ | 4 | 18 | 114 | ... | 40 | 850 | 1 | $\cdots$ | $\cdots$ | 16 | 40 |
| 124 | $\cdots$ | 11 | 14 | 93 | 33 | 238 | 51 | 9 | 30 | 97 | 95 | 13 | 320 | 104 | 41 |
| 113 | $\ldots$ | 23 | 4 | 112 | 23 | 209 | 42 | 4 | 29 | 204 | 157 | 19 | 379 | 110 | 42 |
| 2,229 | $\ldots$ | 133 | 79 | 1,062 | 309 | 3,417 | 686 | 135 | 265 | 192,827 | 2,310 | 99 118 | 6,384 | 2,029 2,369 | 4.4 |
| 1,952 | $\ldots$ | 190 | 92 | 1,499 | 359 | 3,689 | 858 | 47 | 316 | 267,506 | 4,043 | 118 | 7,095 | 2,369 |  |
| 80 68 | $\cdots$ | 16 15 | 7 | 54 44 | 19 | 147 129 | 40 | 14 | 33 35 | 59 121 | 67 97 | ${ }_{9}$ | 177 | 52 87 | 45 |
| 176,199 |  | 4,309 | 175 | 108,281 | 1,154 | 42,739 | 9,052 | 5,555 | 7,369 | 541,083 | 105,474 | 753 | 70,512 | 4, 373 | 47 |
| 29,155 | 26 | 1,975 | 164 | 56,966 | 8,530 | 50,072 | 38,366 | -,066 | 8,143 | 445,197 | 76,493 | 1,536 | 37,399 | 35,821 | 48 |
|  |  | 674 | 298 |  | 507 | 1,614 | 829 | 242 | 588 | 1,754 | 2,131 | 664 | 2,760 | 1,542 | 49 |
| 2,141 | 48 | 785 | 319 | 2,274 | 568 | 2,104 | 895 | 236 | 74.4 | 2,203 | 2,577 $2,528,366$ | 810 | 2,037 | 1.829 , 250.85 | 50 |
| 3,304,379 | 29,218 | 302,535 | 92,610 | 2,227,978 | 253,134 | 1,609,430 | 797,918 | 60,018 | 686,523 | 2,754,611 | 2,528,366 | 119,890 | 2, 052,5n7 | , ${ }^{2}$ 2, | 51 |
| 3,104,201 | 36,760 | 411,603 | 132,654 | 2,213,086 | 306,792 | 1,787,674 | 953,266 | 69,582 | 704,750 | 2,693,286 | 3,183,576 | 245,854 | 557, 8 | 35.409 | 52 |
| 1,648 | 30 |  | 295 | 1,777 | 470 | 1,362 | 789 | 237 | 530 | 1,604 | 1,842 | 600 | 2,672 | 1,318 | 53 |
| 1,920 | 4.4 | 760 | 310 | 2,026 | 521 | 1,835 | 832 | 232 | ${ }_{5} 58$ | 2,004 | 2,217 | 792 | 2,827 | 1,580 | 54 |
| 15,328 | 404 | 6,301 | 2,153 | 25,006 | 3,156 | 13,138 | 6,542 | 1,189 | 5,252 | 16,190 | 10,055 | 4,538 | 25,208 21,471 | 14,984 | 5 |
| 14,359 | 336 | 5,417 | 1,971 | 15,290 | 2,082 | 12,572 | 6,228 | 302 | 4,684 | 15,195 | 16,482 | 4,016 | 21,471 | 12,970 | 56 |
| 1,233 | 21 | 529 | 223 | 1,358 | 358 | 1,032 | 648 | 203 | 430 | 1,223 | 1,294 | 504 | 2,085 | 1,027 | 57 58 |
| 1,330 | 34 | 575 | 218 | 1,460 | 396 | 1,231 | 632 | 178 | 463 | 1,383 | 1,460 | 636 | 2,067 | 1,184 | 59 |
| 7,621 | 151 | 2,119 | 714 | 7,841 | 1,610 | 0,803 | 4,449 | 634 | 3,268 | 9,673 | 7,193 | 1,177 | 15,762 | 7,854 | 59 |
| 6,312 | 154 | 1,907 | 648 | 7,164 | 1,306 | 5,720 | 6,126 | 377 | - 42992 | 7,972 $1,505,228$ | 7,186 908,715 | 1,781 94,973 | 17,826 $=, 326,577$ | 1,191,451 | 60 |
| 1,175,232 | 16,584 | 199,6B1 | 69,513 | 1,079,700 | 151,978 | 96t, 924 | 489,043 | 51,14, | 429,890 | 1,505,228 | 908,215 | 94,973 | 二,326,577 | 1,191,451 | 62 |
| 1,095,493 | 21,849 | 272,699 | 92,841 | 1,128,533 | 167,962 | 921,511 | 574, 54.2 | 50,088 | 453,683 | 1,325,758 | 1,074,025 | 207,477 | 1,867,078 | 1,039,4.23 | 62 |
| 1,312 | 28 | 547 | 243 | 1,386 |  | 1,070 | 511 | 156 | 365 | 1,228 | 1,500 | 569 | 1,808 | 1,018 | 64 |
| 1,584, | 37 | 626 | 254 | 1,029 | 380 | 1,409 | 506 | 136 | 42 | 1,601 | 1,865 | 536 | 1,987 | 1,259 | 65 |
| 7,707 | 253 | 4.282 | 1,439 | 7,765 | 1,540 | 6,335 | 2,093 | 555 | 2,784 | 0,517 7,223 | 8,862 9,296 | 3,361 2,235 | 9,50t |  | 66 |
| 8,047 | 182 | 3,510 | 1,323 | 8,032 | 1,376 | \% $\begin{array}{r}6,852 \\ 101,096\end{array}$ | 2,102 69,173 | 425 7,153 | 1,693 76,361 | 7,223 296,395 |  | 2,235 | 253,645 | 6, 6,790 | 67 |
| 226,771 | 9,209 | 84,541 | 20,382 | 199,204 | 52,082 | 161,096 | 69,173 | 7,153 |  | 286,395 | $220,7 E 7$ 314,778 | 27,356 | 360,620 | 237,669 | 68 |
| 313,253 | 10,021 | 85,447 | 28,749 | 271,701 | 58,716 | 265,948 | 97,870 | 8,721 | 68,214 | 283,634 | 314,778 | 27,356 | 360,620 | 237,669 | 68 |
| 1,203 | 6 | 48 | 11 | 823 | ${ }_{208}^{158}$ | 525 | 338 | 8 | 275 | 743 | 1,076 1,761 | 10 37 | 635 970 | 752 1,021 | 69 70 |
| 1,380 | 10 | 125 | 31 | 1,209 |  |  | 479 | 13 | $\begin{array}{r}460 \\ 5.348 \\ \hline\end{array}$ | 24,361 | - $\begin{array}{r}1,761 \\ 33,404\end{array}$ | 120 | 10,076 | 1,021 | 71 |
| 40,508 | 55 | 513 | 123 | 21,704 | 1,..95 | 10,701 | 5,452 | 222 | 5,348 0,374 | 24,367 26,681 |  | 380 | 9,637 | 25,767 | 72 |
| 38,061 | 99 1.754 | 13,814 | $\begin{array}{r}373 \\ 1,045 \\ \hline\end{array}$ | 23,408 840,020 | 2,074 34,400 | 14,533 390,714 | 189,751 | 276 993 | 172,073 | 26,681 970,840 | 1,276,572 | 2,280 | 350, 218 | 2,237,338 | 73 |
| 1,671,838 | 1,754 | 13,622 | 1,965 | 340,020 | 34,206 67,700 | 490,714 | 228,192 | 9,766 | 174,350 | 969,932 | 1,651,717 | 8,313 | 292,761 | 882,590 | 74 |
| 1,401,805 | 1,960 | 45,193 | 9,829 | 845,002 | 67,700 | 474,491 | 228,192 | 9,766 | 174,350 | 969,932 | 1,651,717 | c,313 | 292, ${ }^{\text {a }}$ | 802,5\% |  |
| 472 |  | 7 | 1 | 267 | 20 | 194 | 89 | 2 | 15 | 177 | 269 | 2 | $6{ }_{6}$ | 250 | 75 |
| 587 | 3 | 6 | 1 | 309 | 15 | 212 | 88 | 1 | 13 | 215 | $31^{\circ}$ |  | 72 | 317 | 76 |
| 14,345 | 105 | 233 | 2 | 7,767 | 1,014 | 5,517 | 3,332 | 8 | 418 | 5,083 | 7,731 | 5 | 2,323 | 9.157 | 77 |
| 15,753 | 86 | 78 | 5 | 8,487 | 515 | 5,709 | 3,406 | 8 | 257 | 6,289 | 7,271 | 15 | 1,214 | 10.036 | ${ }_{7}^{78}$ |
| 227,183 | 1,211 | 3,060 | 35 | 106,854 | 23,403 | 83,387 | 47,623 | 110 | 6,0:4 | 80,577 | 117,481 | 50 | 18,309 | 230,841 | 79 |
| 286,009 | 1,660 | 2,353 | 90 | 157,275 | 8,623 | 102,761 | 52,130 | 112 | 4,238 | 104,557 | 129,125 | 54 | 22,432 | 182,586 | 80 |
|  |  | 13 |  |  | 12 | 30 | 20 | 8 | 15 | 11 | 37 | 11 | 30 | 18 | 81 |
| 87 | 8 | 68 | 22 | 93 | 48 | 108 | 76 | 11 | 46 | 83 | 129 | 70 | 161 | 105 | ${ }_{83}^{82}$ |
| 100 | 7 | 31 | 10 | 32 | 22 | 50 | 42 | 10 | 39 | 67 | 107 | 16 | 48 | 6 | 84 |
| 164 | 19 | 145 | 29 | 211 |  | 293 | 156 | 25 | \% 77 | 1, 204 | 5,289 | 385 | 3,931 | 4,043 | ${ }^{85}$ |
| 3,355 | 560 | 1,631 | 735 | 2,200 | 1,265 | 7,309 | -724 -753 | 888 | -2,175 |  |  |  | 14,793 | 10,021 | 86 |
| 7,641 | 1,270 | 6,911 | 1,145 | 9,975 | 3,791 | 22,963 | 6,532 |  |  |  |  |  |  |  |  |

County Table 7 (Part 2 of 2).-LIVESTOCK AND LIVESTOCK


| Lapeer | Leelanau | Lenawee | Livingston | Luce | Mackírige | Macotab | Menistee | Marquette | Maron | Meroata | 4 4 nominee | Midland | Mrambukee | Monroe |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,082 | 351 | 1,636 | 4.6 | 44 | 125 | 772 | 34.2 | 126 | 488 | 590 | 54.2 | 641 | 412 | 1,4,4 |  |
| 1,347 | 436 | 2,194 | 903 | 52 | 183 | 1,376 | 424 | 187 | 706 | 796 | 731 | 782 | 481 | 1,970 |  |
| 593,516 | 68,624 | 1,202,413 | 484,729 | 10,378 | 31,158 | 661,293 | 82,612 | 46,219 | 287,124 | 428,132 | 122,139 | 242,170 | 356,234 | 950,345 |  |
| 565,705 | 83,588 | 1,721,401 | 464,807 | 14,488 | 43,100 | 844,369 | 103,377 |  | 251,572 | 339,471 | 155,162 | 239,864 | 291,618 | 2,020,255 |  |
| 1,641 | 550 612 | 1,969 | 1,125 | ${ }^{68}$ | ${ }_{283}^{216}$ | 2,555 | 555 | ${ }_{301}^{182}$ | 778 | 922 | ${ }^{962}$ | 1,016 | ${ }_{7} 572$ | 2,009 |  |
| 192,058 | 38,328 | 343,190 | 132,720 | 5,387 | 13,900 | 197,494 | 33,691 | -5,265 | 73,863 | 68,943 | 59,120 | 1,211 | 55,008 | 2,668 303,362 |  |
| 141,060 | 32,405 | 326,990 | 100,14 | 5,190 | 14,588 | 178,207 | 29,916 | 14,959 | 67,881 | 71,320 | 53,735 | 65,100 | 43,858 | 258,299 |  |
| $\begin{aligned} & 530 \\ & 803 \end{aligned}$ | $\begin{aligned} & 128 \\ & 186 \end{aligned}$ | $\begin{aligned} & 1,094 \\ & 1,696 \end{aligned}$ | $\begin{aligned} & 419 \\ & 578 \end{aligned}$ | 24 25 | 60 94 | 465 734 | 156 245 | 43 100 | 262 423 | 326 507 | 165 307 | 341 486 | 241 291 | 823 7,235 | 10 |
| 103,855 | 7,569 | 316,993 | 113,970 | 1,894 | 3,636 | 97,446 | 19,539 | 5,294 | 63,606 | 243,853 | 20,619 | 80,628 | 46,051 | 153,422 | 1 |
| 127,646 | 12,160 | 414,424 | 87,744 | 2,793 | 8,901 | 205,905 | 24,893 | 6,701 | 55,891 | 95,435 | 26,990 | 66,794 | 25,763 | 169,987 | 12 |
| 112,325 | 8,835 | 302,945 | 102,133 | 2,356 | 4,850 | 99,444 | 22,602 | 6,313 | 68,523 | 208,073 | 23,214 | 72,329 | 49,844 | 148,922 | 13 |
| 157,275 | 15,920 | 495,304 | 106,546 | 3,553 | 22,041 | 245,987 | 33,292 | 9,418 | 76,209 | 113,618 | 38,875 | 77,412 | 28,785 | 218,238 | 2 |
|  | ... |  | 11 |  | ... |  |  | ... |  |  |  |  |  |  | 15 |
| 35,027 | ... | 98,003 | 4,4,40 | ... | ... | 17,575 | 8,600 | $\ldots$ | 30,537 | 212,191 | 10,000 | 48,636 | 10,200 | 24,000 | 16 |
| 41,188 |  | 91,423 | 38,615 | $\cdots$ | $\cdots$ | 19,602 | 9,975 | $\cdots$ | 31,914 | 175,464 | 10,000 | 39,570 | 7,358 | 23,355 | 17 |
| ${ }_{68} 525$ | 128 | 1,069 | 408 | 24 | 60 | 462 | 152 | 43 | 3259 | 307 | 164 |  | 239 | ${ }^{821}$ | 18 |
| 68,828 | 7,569 | 218,990 | 69,520 | 1,894 | 3,636 | 79,871 | 10,939 | 5,294 | 33,069 | 31,662 | 10,619 | 31,992 | 35,951 | 129,422 | 19 |
| 71,137 | 8,835 | 211,522 | 63,518 | 2,356 | 4,850 | 79,842 | 12,627 | 6,313 | 36,609 | 32,609 | 13,214 | 32,759 | 42,486 | 125,567 | 20 |
| 1,184,899 | 152,158 | 2,378,046 | 857,274 | 15,739 | 57,406 | 7,174,248 | 125,145 | , 035 | ,52 | 666 | 645 | 641 | 347, 363 | 1,776,671 | 2 |
| -833,791 | 138,404 | 2,603,518 | 638,079 | 22,928 | 61,949 | 1,140,164 | 144,756 | 66,385 | 368,309 | 432,398 | 263,723 | 310,250 | 261,867 | 1,612,695 | 24 |
| 439,985 | 58,649 | 780,752 | 327,928 | 7,588 | 25,853 | -515,173 | 53,016 | 39,106 | 155,081 | 131,959 | 96,898 | -99,190 | 134, 34 | 1,684,254 | 25 |
| 367,625 | 63,714 | 1,102,330 | 290,521 | 10,629 | 30,401 | 541,841 | 65,947 | 34,383 | 152,557 | 179,236 | 112,686 | 125,067 | 104,597 | 706,884 | 26 |
| 37 | 16 | 16 | 36 | 3 |  | 42 | 11 | 4 | 29 | 47 | 5 | 20 | 23 | 37 | 27 |
| 45 | 21 | 39 | 42 | 3 | 6 | 78 | 25 | 12 | 25 | 53 | 21 | 31 | 26 | 36 | 28 |
| 9,300 | 238 | 24,788 | 10,435 | 63 | 55 | 3,254 | 1,456 | 126 | 13,097 | 17,553 | 62 | 14,667 | 31,267 | 23,012 | 29 |
| 5,152 | 649 9 | 16,992 | $\begin{array}{r}9,475 \\ \hline 19\end{array}$ | 72 2 2 | ${ }^{84}$ | 8,130 20 | 896 8 | 145 4 3 | 2,924 | 6,627 | 664 3 | 6,751 | 20,012 | 10,363 | 30 |
| 7,248 | 91 | 5,888 | 418 | 51 | 24 | 1,847 | 439 | 30 | 1,659 | 3,207 | 54. | 4,397 | 3,200 | 7,208 | 32 |
| 14 | 7 | 11 | 17 | 1 | 2 | 24 | 3 | 2 | 18 | 34 | 2 | 11 | 19 | 22 | 33 |
| 2,052 | 147 | 18,900 | 10,017 | 12 | 32 | 1,407 | 1,017 | 86 | 11,438 | 14,346 | 8 | 10,270 | 27,967 | 15,804 | 34 |
| 14. | 8 | 7 | 12 |  |  | 13 | 7 |  | 8 | 20 |  | 9 | 10 | 5 | 35 |
| 307 | 24 | 881 | 73 | 3 | 8 | 2,592 | 27 | 8 | 24 | 380 | 4 | 225 | 2,629 | 28 | 36 |
| 8 | 5 | ${ }^{3}$ | 8 | $\ldots$ | 2 | 6 | 4 | $\ldots$ | 5 | 9 | 1 | 5 | , | 3 | 37 |
| 21 | 12 | 77 | 60 | - | 8 | 75 | 20 | - | 10 | 36 | 2 | 211 | 22 | 25 | 38 |
| 286 | 12 | $8{ }^{4}$ | ${ }_{13}$ | 1 | $\cdots$ |  | 3 | $\frac{1}{8}$ | 3 | 11 | 1 | 4 | $\stackrel{8}{8}$ | 2 | 40 |
| 286 | 12 | 804 | 13 | 3 | $\cdots$ | 2,517 | 7 |  | 14 | 344 | 2 | 14 | 2,607 | 3 | 40 |
| 121 | 27 | 142 | 100 | 6 | 10 | 243 | 18 | 10 | 29 | 60 | 4 | 98 | ${ }^{6}$ | 208 | 41 |
| 176 | 20 | 208 | 130 | 2 | 16 | 305 | 22 | 19 | 50 | 42 | 4 | 84 | 17 | 440 | 42 |
| 4,031 | 313 | 4,687 | 2,099 | 129 | 48 | 6,128 | 121 | 81 | 633 | 733 | 352 | 1,678 | 49 | 5,542 | 43 |
| 3,331 | 227 | 7,068 | 2,306 | 18 | 185 | 7,439 | 202 | 274 | 743 | 559 | 413 | 1,185 | 184 | 13,560 | 4 |
| 62 | 17 | 104 | 56 | 5 | 8 | 162 | 32 | 7 | 27 | 40 | 28 | 58 | 24 | 100 | 45 |
| 156 | 23 | 131 | 79 | 2 | 10 | 200 | 23 | 18 | 28 | 54 | 27 | 55 | 25 | 236 | 46 |
| 42,206 | 1,140 | 118,716 | 54,668 | 434 | 455 | 46,676 | 6,994 | 800 | 63,520 | 88,100 | 2,027 | 70,651 | 171,456 | 117,169 | 47 |
| 40,805 | 3,954 | 123,767 | 67,740 | 306 | 658 | 57,141 | 4,138 | 2,605 | 22,806 | 46,71? | 3,601 | 37,385 | 158,236 | 95,133 | 48 |
| 1,946 | 512 | 2,205 | 1,235 | 55 | 212 | 1,136 | 493 | 217 | 894 | 1,178 | 1,187 | 845 | 710 | 1,462 | 49 |
| 2,272 | 621 | 2,756 | 1,385 | 82 | 252 | 1,597 | 634 | 313 | 1,070 | 1,278 | 1,407 | 1,159 | 803 | 2,028 | 50 |
| 1,628,748 | 322,466 | 5,898,231 | 1,634,297 | 38,825 | 96,852 | 984,578 | 291,967 | 75,180 | 529,415 | 953,795 | 496,893 | 680,224 | 645,114 | 2,051,938 | 51 |
| 1,963,948 | 349,740 | 5,454,383 | 1,438,116 | 64,292 | 133,308 | 1,281,969 | 398,967 | 119,170 | 595,547 | 873,693 | 774,408 | 709,221 | 594,647 | 2,302,616 | 52 |
| 1,849 | 483 | 2,804 | 1,064 | 50 | 208 | 1,011 | 466 | 213 | 870 | 1,123 | 1,174, | 734 | 690 | 1,089 | 53 |
| 2,148 | 587 | 2,306 | 1,203 | 74 | 236 | 1,435 | 587 | 300 | 1,030 | 1,212 | 1,351 | 1,042, | 772 | 1,640 | 54 |
| 19,712 | 3,084 | 29,109 | 12,175 | 566 | 1,771 | 11,366 | 2,982 | 1,489 | 6,999 | 8,925 | 11,464 | 5,210 | 6,499 | 10,330 | 55 |
| 19,291 | 2,964 | 23,078 | 9,570 | 531 | 1,525 | 12,394 | 3,472 | 1,393 | 6,874 | 7,532 | 10,571 | 5,322 | 5,663 | 11,867 | 56 |
| 1,397 1,507 | 346 401 | 1,388 | 808 873 | 41 | 168 178 | 758 929 | 341 | 158 23 | 634 726 | 865 886 | 888 978 | 552 | 574 558 | 683 1,005 | 57 |
| 8,768 | 1,542 | 20,984 | 6,510 | 284 | 735 | 4,665 | 1,404 | 527 | 3,237 | 4,517 | 3,142 | 2,819 | 3,512 | 6,013 | 59 |
| 7,619 | 1,349 | 13,005 | 4,000 | 307 | 677 | 4,463 | 1,627 | 584 | 2,505 | 3,367 | 3,447 | 2,330 | 2,822 | 5,801 | 60 |
| 1,091,414 | 187,079 | 3,653,367 | 942,939 | 18,456 | 66,392 | 578,576 | 149,986 | 50,244 | 351,376 | 561,237 | 323,531 | 321,786 | 352,457 | 1,062,427 | 61 |
| 1,247,780 | 196,516 | 2,373,286 | 703,132 | 39,465 | 82,169 | 722,311 | 224,427 | 76,157 | 363,727 | 482,296 | 503,378 | 340,578 | 379,298 | 1,025,095 | 62 |
| 1,485 | 389 | 1,277 | 807 |  | 174 | 845 | 380 | 165 | 724 | 880 | 1,095 | 561 | 557 | 801 | 63 |
| 1,790 10,944 | 464 1,542 | 1,869 8,125 | 973 5.665 | 49 282 | + 2776 | 1,231 6,701 | $\begin{array}{r}458 \\ 1,578 \\ \hline\end{array}$ | 211 | 889 | -969 | 1,223 | 815 | 629 | 1,385 | 64 |
| 10,944 | 1,542 | 8,125 | 5,665 | 282 | 2,036 | 6,701 | 1,578 | 962 | 3,862 | 4,408 | 8,322 | 2,391 | 2,987 | 4,317 | 65 |
| 11,672 | 1,615 | 10,073 | 5,570 | 224 | 848 | 7,931 | 1,845 | 809 | 4,369 | 4,165 | 7,124 | 2,992 | 2,841 | 6,066 13650 | 6 |
| 209,554 361,382 | 56,387 63,420 | 207,658 363,555 | 106,970 174,071 | 10,776 10,636 | 22,644 29,555 | 138,121 232,993 | 49,665 66,238 | 17,930 21,355 | 86,583 129,936 | -111,092 | 130,909 148,160 | 75,288 126,479 | 74,688 94,275 | 136,550 246,732 | ${ }^{67}$ |
| -1, 3 | -3, 2 |  | 12, | -0,68 | 2, | 23, ${ }^{\text {230 }}$ |  |  | 12, | 15,588 | 14, |  |  |  |  |
| 358 721 | 281 394 | $\xrightarrow[\substack{1,153 \\ 1,883}]{\text { 2, }}$ | 383 631 | 19 28 | 38 86 | 322 597 | 226 346 | 16 36 | 178 395 | 450 605 | 112 | 372 50 50 | 217 <br> 354 | 791 1,267 | 769 |
| 6,978 | 3,600 | 45,108 | 8,894 | 380 | 307 | 7,919 | 3,073 | 271 | 2,488 | 7,565 | 1,450 | 7,396 | 2,891 | 20,868 | 71 |
| 8,273 | 3,584 | 63,930 | 10,266 | 43 | 747 | 8,270 | 4,051 | 74.4 | 3,143 | 7,426 | 3,927 | 7,483 | 3,427 | 27,469 | 72 |
| 251,893 | 77,211 | 1,740,113 | 332,251 | 9,522 | 5,967 | 245,601 | 89,563 | 6,061 | 82,341 | 264,847 | 32,326 | 266,906 | 75,598 | 814,284 | 73 |
| 268,791 | 85,046 | 2,336,001 | 361,406 | 13,150 | 17,089 | 296,535 | 103,965 | 20,501 | 92,524 | 215,823 | 92,370 | 219,273 | 81,188 | 982,986 | 74 |
| 145 | 4 | 314 | 300 | 1 | 7 | 53 | 6 | 1 | 17 | 48 | 12 | 39 | 45 | 104 | 75 |
| 183 | 8 | 343 | 315 | .. | 9 | 49 | 6 | 4 | 16 | 49 | 22 | 53 | 31 | 123 | 76 |
| 4,372 | 79 | 17,223 | 18,136 | 3 | 74 | 1,022 | 88 | 3 | 517 | 800 | 255 | 979 | 8,055 | 2,477 | 77 |
| 4,145 | 69 | 19,483 | 10,413 |  | 151 | 1,248 | 52 | 28 | 296 | 743 | 139 | 1,011 | 1,852 | 2,007 | 78 |
| 70,937 | 1,219 | 292,341 | 248,072 | 21 | 1,222 | 27,881 | 1,215 | 15 | 7,660 | 10,216 | 2,772 | 14,562 | 216,067 | 37,622 | 79 |
| 73,398 | 1,054 | 369,180 | 182,409 | ... | 2,738 | 23,818 | 772 | 257 | 5,228 | 12,285 | 2,151 | 16,924 | 32,935 | 40,648 | 80 |
| 33 | 11 | 20 | 21 |  | 8 | 22 | 18 | 10 | 20 | 41 | 36 | 16 | 19 | 1 | 81 |
| 138 | 57 | 98 | 79 | 10 | 20 | 79 | 56 | 22 | 55 | 99 | 115 | 81 | 76 | 71 | 82 |
| 60 | 15 | 58 | 38 | 1 | 10 | 41 | 26 | 13 | 29 | 74 | 95 | 26 | 68 | 14 | 83 |
| 336 | 90 | 198 | 298 | 18 | 31 | 152 | $9]$ | 25 | 95 | 205 | 401 | 129 | 152 | 170 | ${ }^{85}$ |
| 4,950 | 670 3,704 | 4,752 12,361 | 4,065 17,098 | $\begin{array}{r}50 \\ 1,041\end{array}$ | 627 1.757 | 4,399 6,312 | 1,538 3,566 | 930 900 | 1,455 4,132 | 6,403 7,701 | 7,355 28,349 | 1,682 5,967 | 25,704 7,051 | $\xrightarrow{1,055}$ | ${ }_{86}^{85}$ |
| 12,597 | 3,704 | 12,361 | 27,098 | 1,042 | 1,757 | 6,312 | 3,566 | 900 | 4,132 | 7,701 | 28,349 | 5,967 | 7,051 | 7,156 | 86 |

County Table 7 (Part 2 of 2).-LIVESTOCK AND LIVESTOCK


| Otsego | Ottama | Presque Isle | Poscormon | Saginaw | St. Clair | St. Joseph | Sanilac | Schooleraft | Shiawassee | Tuscola | Van Buren | Washtenaw | Wayne | W-xFord |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 123 | 1,937 | 473 | 42 | 2,148 | 1,355 | 778 | 1,732 | 88 | 1,143 | 1,659 | 1,226 | 1,342 | 768 | 304 | 1 |
| 161 | 2,273 | 588 | 43 | 2,535 | 1,614 | 1,201 | 2,048 | 105 | 1,390 | 1,920 | 1,528 | 1,686 | 1,128 | 422 |  |
| 24,928 | 3,330,562 | 98,491 | 26,739 | 1,647,472 | 822,466 | 537,989 | 941,864 | 25,762 | 635,131 | 899.955 | 654,204 | 789,737 | 437,366 | 39,860 | 3 |
| 27,447 | 2,368,663 | 96,650 | 23,060 | 1,676,904 | 864,106 | 621,660 | 863,193 | 27,235 | 830,276 | 951,298 | 746,950 | 1,178,547 | 595,822 | 64,641 | 4 |
| 227 298 | 2,178 2, 504 | 681 772 | 77 | 2,874 3,220 | 2,231 2,647 | 1,295 | 2,357 2,826 | 146 196 | 1,567 1,963 | 2,400 2,648 | 1,905 2,335 | 2,792 | 1,416 | ${ }_{661}^{564}$ | 5 |
| 13,94, | 670,900 | 50,039 | 4,916 | 377,607 | 244, 384 | 171,079 | 275,561 | 9,991 | 209,638 | 298,609 | 205,212 | 245,149 | 125,747 | , 661 26,987 | 7 |
| 13,090 | 400,731 | 37,274 | 3,481 | 305,215 | 189,756 | 142,068 | 212,726 | 9,427 | 182,248 | 223,600 | 170,394 | 220,804 | 130,559 | 24,750 | 8 |
| 31 | 1,300 | 160 | 27 | 1,182 | 596 | 645 | 781 | 30 | 627 | 906 | 64 | 867 | 368 | 133 | 9 |
|  |  | 289 | 29 | 1,642 |  | 905 | 1,030 | 02 | 888 | 1,243 | 904 | 1,187 | 679 | 225 | 10 |
| 3,229 | 662,324 | 13,694 | 21,188 | 163,303 | 136,874 | 145,477 | 134,307 | 3,976 | 154,744 | 190,281 | 177,713 | 166,042 | 114,389 | 7,322 | 1 |
| 5,125 | 617,741 | 24,994 | 13,804 | 183,586 | 214,219 | 139,657 | 232,826 | 4,823 | 119,205 | 143,995 | 163,194 | 303,345 | 144,036 | 13,040 | 12 |
| 3,947 | 561,181 | 17,926 | 22,241 | 161,696 | 132,659 | 130,844 | 139,231 | 5,440 | 136,830 | 183,069 | 160,406 | 171,127 | 107,902 | 8,650 | 13 |
| 7,024 | 675,240 28 | 30,993 | 17,041 | 228,895 | 278,934 | 171,039 ${ }^{\text {a }}$ | 159,167 | 8,800 | 145,646 11 | 181,016 | 202,274. | 411,710 | 162,057 | 17,438 | 14 15 |
| 1,300 | 192,969 | $\cdots$ | 19,500 | 30,259 | 58,200 | 48,886 | 26,000 | $\ldots$ | 03,725 | 76,794 | 80,400 | 50,340 | 77,600 | ... | 15 16 |
| 1,600 | 145,338 | 160 | 20,300 | 28,359 | 49,400 | 42,006 | 31,760 | $\cdots$ | 47,984 | 61,367 | 64,379 | 49,277 | 67,700 | $\cdots$ | 16 17 |
| 31 | 1,282 | 160 | 25 | 2,176 | 590 | 640 | 778 | 30 | 620 | 901 | 633 | 854 | 366 | 133 | 18 |
| 1,929 | 469,355 | 13,694 | 1,688 | 133,024 | 78,674 | 96,591 | 108,307 | 3,976 | 91,019 | 213,387 | 97,313 | 115,702 | 36,789 | 7,322 | 19 |
| 2,3/47 | 415,843 | 17,926 | 1,941 | 233,337 | 83,259 | 88,840 | 107,471 | 5,440 | 88,846 | 121,702 | 96,027 | 121,850 | 40,202 | 8,650 | 20 |
| 109 | 1,702 | 429 | 24 | 1,919 | 1,178 | 872 | 1,521 | 78 | 1,001 | 1,486 | 1,036 | 1,197 | 622 | 265 | 21 |
| 4. 134 | 5, 2,013 | \% 519 | ${ }^{29}$ | 2,240 | 1,325 | 1,069 | 1,740 |  | 1,213 | 1,656 | 1,361 | 1,496 | 954 | 347 | 22 |
| 41,738 | 5,317,324 | 169,367 | 10,511 | 2,252,978 | 1,443,381 | 1,101,486 | 1,700,229 | 40,591 | i,348,708 | 1,888,229 | 1,170,286 | 1,560,495 | 477,685 | 67,433 | 23 |
| 35,345 | 3,777,657 | 153,022 | 14,766 | 2,200,517 | 1,103,463 | 1,027,587 | 1,269,394 | 34,882 | 1,414,598 | 1,622,525 | 1,205,834 | 1,602,721 | 662,294 | 86,538 | 24 |
| 27,157 25,703 | $1,896,016$ $1,549,870$ | 62,034 57,889 | 4,362 | 799,287 908,094 | 611,520 485,910 | 374,325 428,951 | 596,499 525,602 | 20,290 27,895 | 477,146 647,811 | 678,193 693,507 | 425,362 485,372 | 582,977 698,255 | 225,829 318,161 | 27,867 37,572 | 25 26 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | 113 | 18 | 4 | 50 | 121 | ${ }_{4} 2$ | 118 | ${ }_{6}^{2}$ | 21 | 30 4 4 | 90 104 | 33 49 | ${ }_{77} 7$ | 13 | 27 28 |
| 583 | 158,853 | 2,224 | 24 | 5,913 | 14,448 | 5,862 | 31,581 | 17 | 3,368 | 6,465 | 14,438 | 5,796 | 19,497 | 788 | 29 |
| 584 | 79,508 | 1,006 | 16 | 4,620 | 15,150 | 2,778 | 27,766 | 120 | 5,153 | 10,000 | 8,594 | 7,092 | 14,304 | 1,992 | 30 |
| 10 |  |  | 2 |  |  | 12 | [8 | 2 | 11 |  | 54 | 17 |  |  | 31 |
| 358 | 32,244 | 178 | 24 | 1,075 | 6,164 | 940 | 2,009 | 17 | 850 | 1,727 | 3,903 | 1,126 | 8,933 | 158 | 32 |
| $22{ }_{2}^{2}$ | 59 126,609 | 2,046 | $\cdots$ | 1,19 4,838 | 8, 28. | 4,922 | 29,572 | $\ldots$ | 2,518 | 122 4,748 | -, 41 | 17 4,670 | r $\begin{array}{r}3,564 \\ \hline 10\end{array}$ | 630 | 3 |
|  | 43 |  |  | 11 | 22 |  | 9 |  |  | 11 | 28 |  |  |  |  |
| 10 | 16,926 | 10 | 2 | 153 | 209 | 20 | 176 | 4 | 26 | 119 | 1,800 | 39 | 216 | 23 | 35 |
| 3 |  |  | 1 | 7 | 13 | 6 | 3 | 1 | 4 | 6 | 17 | 2 | 5 | 2 | 37 |
| 10 | 3,517 | 3 | 2 | 58 | 56 | 10 | 9 | 4 | 18 | 101 | 979 | 18 | 116 | 6 | 38 |
| $\ldots$ |  | 3 | $\ldots$ | 5 | 9 | 4 | 6 | $\ldots$ | , | 5 | 12 | , | 1 | 2 | 39 |
| $\ldots$ | 13,409 | 7 | $\ldots$ | 95 | 153 | 10 | 167 | $\cdots$ | 6 | 18 | 821 | 21 | 100 | 17 | 40 |
| 35 | 58 | 48 | 10 | 323 | 334 | 105 | 246 | 9 | 159 | 332 | 178 | 200 | 341 | 20 | 41 |
| 34 4 43 | 149 33,293 | 51 620 | 135 | 327,306 | 4,07 7,386 | 3,541 | + 299 | $\begin{array}{r}5 \\ 102 \\ \hline\end{array}$ | 193 2,342 2,42 | 245 0,167 | 2, $\begin{array}{r}204 \\ 2,358 \\ 3,\end{array}$ | 261 4,920 | 338 6,967 | 31 70 | 42 |
| 505 | 26,301 | 868 | 49 | 256,389 | 8,011 | 2,828 | 5,428 | 31 | 2,900 | 4,426 | 3,002 | 9,240 | 6,747 | 379 | 4 |
| 14 | 110 | 47 | 5 | 153 | 148 | 63 | 151 | 2 | 58 | 98 | 80 | 84 | 130 | 17 | 45 |
| 19 | 162 | 47 | 1 | 185 |  | 97 | 266 | 5 | 204 | 145 | 124 | 182 | 184 | 31 | 46 |
| 3,824 | 873,365 | 18,531 | 136 | 686,489 | 78,281 | 32,820 | 20t, 134 | 32 | 21,155 | 38,693 | 68,436 | 35,633 | 103,635 | 3,343 | 47 |
| 4,720 | 643,553 | 7,768 | 8 | 539,915 | 99,262 | 21,670 | 178,424 | 540 | 36,819 | 76,675 | 59,304 | 68,682 | 115,60\% | 9,632 | 48 |
| 241 | 2,004 | 660 | ${ }^{60}$ | 2,478 | 2,180 | 1,393 | 3,09 | 145 | 2,660 | 2,174 | 1,584 | 1,781 | 541 | 547 | 49 |
| 334 | 2,424 | 778 | 74 | 3,035 | 2,552 | 1,573 | 3,448 | 265 | 2,074 | 2,620 | 2,022 | 2,091 | 974 | 677 | 50 |
| 258,340 | 1,517,618 | 482,780 | 42,509 | 1,245,149 | 1,572,535 | 2,492,509 | 2,276,907 | 62,675 | 1,696,914 | 1,664,163 | 1,751,369 | 4,066,436 | 421,632 |  | 51 |
| 286,271 | 1,469,299 | 624,712 | 57,274 | 2,131,970 | 2,709,865 | 2,144,638 | 2,625,889 | 63,096 | 1,566,376 | 1,689,716 | 1,454,739 | 3,961,746 | 680,615 | 435,040 | 52 |
| 233 312 | 1,861 | ${ }_{7}^{644}$ | 56 67 | 2,261 2,800 | 2,061 | 1,176 | 3,031 3,347 | 139 | 1,567 | 2,046 | 2,323 | 1,525 | 342 | 523 634 | ${ }_{5}^{53}$ |
| 2,929 | r 2,289 | 5,288 | 472 | 18,434 | 12,387 | 10,961 | 30,852 | 1,259 | 14,4778 | r $\begin{array}{r}2,394 \\ 17,828\end{array}$ | 1,768 10,700 | 1,815 21,100 | 3,326 | 3,621 | 54 |
| 2,572 | 15,083 | 4,798 | 479 | 17,564 | 17,913 | -9,495 | 28,767 | 1,697 | 11,968 | 15,595 | 9,903 | -19,552 | 4,367 | 4,007 | 56 |
| 187 231 | 1,432 1,581 | 513 569 | 4 | 1,620 1,782 | 1,447 | 841 945 | 2,454 2,535 | 88 106 | 1,172 1,221 | 1,446 | 1,917 | 1,150 1,308 | 215 360 | 406 | 57 58 |
| 1,573 | 6,575 | 2,946 | 303 | 7,961 | 8,518 | 5,919 | 14,219 | 576 | 6,546 | 8,107 | 5,970 | 11,268 | 1,414 | 1,959 | ${ }^{28}$ |
| 2,442 | 5,387 | 2,830 | 254 | 6,258 | 7,064 | 4,044 | 12,275 | 335 | 4,268 | 5,888 | 4,328 | 9,651 | 1,421 | 2,161 | 60 |
| 173,731 | 879,941 | 301,017 | 28,004 | 1,129,000 | 1,252,227 | 862,604 | 1,796,306 | 46,213 | 957,845 | 1,116,529 | 832,421 | 1,850,638 | 190,366 | 192,321 | 61 |
| 198,279 | 846,099 | 381,276 | 34,013 | 1,067,574 | 1,121,524 | 667,798 | 1,736,798 | 44,084 | 698,762 | -997,181 | 648,667 | 2,580,526 | 225,107 | 273,079 | 62 |
| 281 | 1,581 | 491 | 32 | 2,824 | 1,694 | 922 | 2,457 | 108 | 1,253 | 1,638 | 999 | 1,179 | 269 | 395 | 63 |
| 24.4 | 1,961 | 524 | 48 | 2,419 | 2,020 | 1,121 | 2,695 | 93 | 1,570 | 2,058 | 1,450 | 1,492 | 624 | 463 | 64 |
| 1,356 | 9,4,57 | 2,242 | 169 | 10,473 | 11,346 | 5,042 | 15,633 | 685 | 7,932 | 9,721 | 4,730 | 9,832 | 1,912 | 1,662 | 65 |
| 1,130 | 9,696 | 1,968 | 225 | 12,306 | 10,349 | 5,451 | 16,492 | 362 | 7,700 | 9,707 | 5,575 | 9,901 | 2,946 | 1,846 | 66 |
| 58,754 | 180,662 | 83,134 | 7,010 | 272,061 | 261,680 | 2.68,795 | 316,269 | 12,462 | 164,053 | 230,905 | 117,535 | 245,576 | 47,456 | 61,165 | 67 |
| 42,751 | 245,572 | 92,291 | 9,930 | 402,447 | 327,786 | 201,652 | 471,588 | 10,079 | 247,576 | 345,372 | 262,720 | 356,964 | 104,128 | 66,950 | 68 |
| 77 184 | 636 846 | 307 530 | $\begin{aligned} & 18 \\ & 34 \end{aligned}$ | 818 1,317 | 337 721 | $\begin{array}{r}863 \\ \hline, 138\end{array}$ | $\begin{array}{r} 339 \\ 662 \end{array}$ | 20 57 | $\begin{aligned} & 538 \\ & 860 \end{aligned}$ | 494 909 | 757 963 | 919 ,+ 379 | 321 519 | 209 | 70 |
| 684 | 13,019 | 3,234 | 165 | 14,383 | 4,065 | 33,316 | 4,382 | 212 | 12,765 | 8,272 | 19,958 | 33,950 | 5,262 | 2,366 | 71 |
| 1,401 | 11,087 | 4,451 | 335 | 17,680 | 6,792 | 31,315 | 5,636 | 424 | 14,340 | 10,073 | 17,755 | 39,311 | 9,434 | 3,693 | 72 |
| 18,237 | 441,920 | 82,164 | 5,626 | 520,230 | 122,832 | 1,358,508 | 118,025 | 2,870 | 457,342 | 290,856 | 778,812 | 1, 373, 4667 | 177,862 | 61,370 | ${ }^{73}$ |
| 35,880 | 352,241 | 130,433 | 7,273 | 600,046 | 188,778 | 1,254,319 | 145,242 | 8,019 | 468,708 | 306,290 | 619,628 | 1,442,989 | 337,208 | 87,015 | 74 |
| 111 | 18 28 | 31 47 | 5 | 77 94 | 1307 | 202 202 | 116 | $\ldots$ | 246 294 | 64 99 | 42 | 627 612 | 13 | 9 | 75 |
| 514 | 621 | 682 | 168 | 1,580 | 2,360 | 6,391 | 2,654 | ... | 7,295 | 1,402 | 992 | 35,117 | 201 | 109 | 77 |
| 413 | 565 | 931 | 325 | 2,918 | 3,047 | 6,015 | 2,292 | ... | 7,234 | 1,596 | 853 | 31,374 | 381 | 221 | 78 |
| 7,388 | 10,574 | 9,907 | 1,869 | 21,511 | 32,530 | 97,818 | 37,604 | $\ldots$ | 107,459 | 21,632 | 15,095 | 587,154 | 3,413 | 1,368 | 79 |
| 7,261 | 9,891 | 15,754 | 6,028 | 53,343 | 55,642 | 110,730 | 41,046 | ... | 140,282 | 28,049 | 15,849 | 564,768 | 7,014 | 3,920 | 80 |
|  | 43 | 17 |  | 27 | 35 | 33 | 43 | 3 | 28 | 31 | 41 | 24 | 14 | 15 | 81 |
| 28 | 211 | 75 | 1 | 211 | 170 | 85 | 251 | 14 | 91 | 157 | 102 | 120 | 44 | 64 | 82 |
| 5 | 69 | 73 | $\cdots$ | 53 | 50 | 58 | 91 | 22 | 67 | 61 | 102 | 76 | 25 | 34 | 83 |
| 54 | 366 | 126 | 1 | 187 | 357 | 170 | 523 | 25 | 219 | 290 | 172 | 274 | 102 | 100 | 84 |
| 230 | 4,521 | 6,558 | $\cdots$ | 3,347 | 3,266 | 4,784 | 8,703 | 1,130 | 10,215 | 4,241 | 7,506 | 9,601 | 2,535 | 1,852 | 85 |
| 2,100 | 15,496 | 5,058 | 30 | 9,560 | 16,135 | 10,139 | 31,215 | 914 | 11,048 | 12,825 | 7,875 | 16,499 | 7,158 | 4,076 | 86 |

County Table 8-NURSERY, GREENHOUSE, AND FOREST


[^15]| Bay | Benzie | Berrien | Branch | Calhoun | Cass | Charlevoix | Cheboygan | Chippewa | Clare | Crinton | Crawrord | Deite | Dlckingon | Eaton |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 236,600 | 15,017 | 2,900,099 | 181,075 | 452,657 | 90,783 | 10,469 | 21,806 | 29,150 | 11,195 | 40,022 | $\ldots$ | 17,245 | 48,000 | 57,608 | 1 |
| 220,463 | 13,024 | 1,477,511 | 115,946 | 282,455 | 117,213 | 62,351 | 28,710 | 59,150 | 20,500 | 23,563 | $\ldots$ | 27,369 | 45,491 | 87,256 | 2 |
| 8 | 3 | 104 | 8 | 18 | 14 | 3 | 7 | $\ldots$ | 4 | 6 | $\ldots$ | 3 | 4 | 七 | 3 |
| 8 | 4 | 147 | 9 | 12 | 14 | 3 | 4 | $\ldots$ | 1 | 6 | $\ldots$ | 3 | 3 | 5 | 4 |
| $6{ }_{6}$ | 2 | 919 | 46 | 103 | 92 | 16 | 106 | $\cdots$ | 10 | 27 | $\ldots$ | 1 | 7 | 20 | 5 |
| 60 | 7 | 1,144 | 8 | 57 | 78 | 3 | 18 | $\ldots$ | 5 | 18 | $\ldots$ | 6 | 1 | 2 | 6 |
| 40,616 | 577 | 731,121 | 10,520 | 112,349 | 47,637 | 3,110 | 11,164 | $\cdots$ | 5,500 | 8,385 | $\ldots$ | 1,290 | 3,700 | 2,860 | 7 |
| 13,542 | 3,388 | 879,214 | 6,435 | 39,139 | 81,94,5 | 3,860 | 1,760 | $\cdots$ | 2,500 | 1,650 | $\cdots$ | 2,020 | 1,400 | 5,863 | 8 |
| 15 | 2 | 33 | 5 | 18 | 5 | 5 | 2 | 4 | 1 | 4 | $\ldots$ | 7 | 5 | 6 | 9 |
| 16 | 2 | 32 | 6 | 14. | 7 | 7 | 2 | 4 | 1 | 4 | $\ldots$ | 5 | 7 | 7 | 10 |
| 177,932 | 4,030 | 73,899 | 4.,550 | 290,974 | 12,350 | 13,880 | 6,960 | 21,100 | 4,000 | 29,600 | $\ldots$ | 19,403 | 11,700 | 42,080 | 11 |
| 140,846 | 3,400 | 70,259 | 23,454 | 167,346 | 15,970 | 17,134 | 11,000 | 3,900 | 4,000 | 29,025 | $\ldots$ | 16,140 | 15,995 | 52,735 | 12 |
| 8 | 3 | 65 | 4 | 9 | 9 | 3 | ... | 4 | 2 | 10 | $\ldots$ | 9 | 3 | 9 | 13 |
| 8 | 2 | 60 | 10 | 14 | 10 | 5 | 3 | 1 | 1 | 8 | $\cdots$ | 5 | 1 | 9 | 14 |
| 12 | 1 | 139 | 40 | 11 | 27 | 2 | $\cdots$ | 1 | 1 | 11 | $\ldots$ | 4 | 9 | 9 | 15 |
| 16 | 4 | 155 | 96 | 21 | 39 | 2 | 1 | (z) | 1 | 6 | ... | 6 | 2 | 10 | 16 |
| 19 | 4 | 86 | 8 | 19 | 12 | 6 | 2 | 4 | 2 | 13 | $\cdots$ | 10 | 7 | 12 | 17 |
| 19 | 4 | 57 | 13 | 24 | 16 | 8 | 3 | 4 | 1 | 11 | $\ldots$ | 7 | 8 | 13 | 18 |
| 169,072 | 9,890 | 144,815 | 107,200 | 324,395 | 20,598 | 5,799 | 5,700 | 27,150 | 5,695 | 29,237 | $\ldots$ | 13,555 | 43,700 | 53,436 | 19 |
| 186,553 | 7,641 | 147,759 | 81,744 | 225,569 | 27,165 | 41,241 | 26,500 | 58,650 | 18,000 | 17,678 | $\cdots$ | 19,580 | 42,791 | 72,734 | 20 |
| 16 | 1 | 25 | 3 | 8 | 4 | 5 | 2 | 1 | $\ldots$ | 1 | $\ldots$ | 3 | 2 | 5 | 21 |
| 14 | 1 | 23 | 1 | 12 | 4 | 7 | 2 | 1 | -.. | 1 | $\cdots$ | 4 | 3 | 5 | 22 |
| 45,432 | 6,000 | 325,717 | 4,500 | 27,790 | 2,700 | 4,620 | 10,000 | 2,000 | $\ldots$ | 4,000 | $\ldots$ | 5,190 | 1,300 | 2,040 | 23 |
| 21,721 | 2,364 | 300,379 40 | 400 5 | 13,930 5 | 2,068 8 | ¢,036 2 | 300 $\ldots$ | 150 $\ldots$ | $\cdots$ | 3,000 $\ldots$ | . $\cdot$ | 6,155 2 | 570 $\ldots$ | 4,420 3 | 24 25 |
| 2 | $\ldots$ | 49 | 5 | 6 | 5 | 5 | $\ldots$ | $\cdots$ | $\ldots$ | 4 | $\cdots$ | 2 | $\ldots$ | 6 | 26 |
| 3 | 4 | 370 | 131 | 22 | 80 | 1 | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | 3 | $\ldots$ | 1 | 27 |
| 4 | $\cdots$ | 225 | 49 | 34 | 21 | 15 | . | $\ldots$ | $\ldots$ | 3 | $\ldots$ | 1 | $\ldots$ | 24 | 28 |
| 16 | 2 | 63 | 8 | 11 | 12 | $\bigcirc$ | 2 | 1 | $\ldots$ | 1 | $\cdots$ | 4 | 2 | 8 | 29 |
| 14 | 1 | 63 | 6 | 15 | 9 | 11 | 2 | 1 | $\cdots$ | 5 | $\ldots$ | 5 | 3 | 11 | 30 |
| 26,912 | 4,550 | 2,024,163 | 63,355 | 15,913 | 22,548 | 1,560 | 4,942 | 2,000 | $\ldots$ | 3,000 | $\ldots$ | 2,400 | 600 | 1,312 | 31 |
| 20,368 | 1,995 | 450,538 | 27,767 | 17,747 | 8,103 | 17,250 | 450 | 500 | $\cdots$ | 4,235 | $\cdots$ | 5,769 | 800 | 8,059 | 32 |
| 160 | 172 | 426 | 4.4 .4 | 576 | 536 | 378 | 347 | 201 | 237 | 421 | 18 | 456 | 24.7 | 517 | 33 |
| 451 | 338 | 593 | 498 | 767 | 606 | 568 | 459 | 362 | 339 | 571 | 26 | 443 | 260 | 709 | 34 |
| 4,631 | 2,505 | 7,007 | 10,558 | 13,712 | 9,964 | 11,4.66 | 9,863 | 4,874 | 5,968 | 10,971 | 599 | 7,894 | 3,291 | 11,840 | 35 |
| 10,821 | 13,137 | 8,571 | 10,818 | 14,302 | 12,873 | 12,158 | 9,088 | 10,786 | 12,576 | 13,926 | 493 | 10,599 | 4,381 | 14,371 | 36 |
| 15 | 34 | 137 | 122 | 239 | 249 | 79 | 105 | 60 | 76 | 48 | 2 | 237 | 75 | 80 | 37 |
| 49 | 82 | 201 | 241 | 289 | 272 | 154 | 1.22 | 54 | 88 | 86 | 3 | 300 | 72 | 119 | 38 |
| 1,375 | 5,278 | 21,365 | 8,685 | 19,796 | 30,656 | 31,994, | 43,907 | 17,285 | 13,934 | 2,328 | 1,012 | 199,243 | 30,658 | 5,058 | 39 |
| 3,376 | 12,061 | 25,093 | 9,029 | 18,416 | 27,685 | 24,408 | 19,220 | 21,663 | 18,492 | 5,060 | 1,300 | 231,244 | 27,880 | 4,972 | 40 |
| 25 | 34 | 132 | 127 | 170 | 103 | 65 | 57 | 46 | 77 | 131 | 6 | 64 | 35 | 157 | 41 |
| 59 | 65 | 109 | 139 | 180 | 134 | 120 | 71 | 68 | 79 | 180 | 4 | 86 | 31 | 181 | 42 |
| 180 | 326 | 904 | 4.87 | 831 | 1,130 | 457 | 384 | 349 | 281 | 562 | 28 | 399 | 148 | 958 | 43 |
| 200 | 463 | 459 | 428 | 654 | 659 | 735 | 336 | 755 | 305 | 782 | 9 | 519 | 172 | 529 | 4 |
| 1 | 16 | 1 | $\ldots$ | 3 | $\ldots$ | 14 | 24 | 33 | 36 | . $\cdot$ | 2 | 22.4 | 85 | 1 | 45 |
| ... | 7 | $\cdots$ | $\ldots$ | 2 | $\ldots$ | 8 | 29 | 59 | 20 | ... | 1 | 245 | 66 | 1 | 46 |
| 20 | 958 | 3 | $\ldots$ | 145 | ... | 389 | 647 | 1,087 | 1,651 | $\ldots$ | 17 | 8,409 | 4,236 | 50 | 47 |
| $\cdots$ | 14.4 | -.. | ... | 400 | $\ldots$ | 91 | 630 | 2,142 | 787 | $\ldots$ | 14 | 5,512 | 2,464 | 15 | 48 |
| 17 | 38 | 73 | 54 | 78 | 56 | ${ }_{0} 1$ | 60 | 49 | 58 | 31 | 6 | 263 | 101 | 49 | 49 |
| 3,467 | 22,908 | 37,147 | 21,452 | 36,731 | 42,520 | 20,699 | 42,937 | 29,250 | 20,927 | 20,388 | 3,238 | 175,283 | 92,927 | 25,896 | 50 |
| 5,464 | 30,463 | 40,686 | 17,236 | 31,970 | 41,322 | 36,599 | 24,674 | 65,446 | 20,841 | 27,610 | 750 | 164,360 | 54,579 | 25,235 | 51 |
| $\ldots$ | 34 | 18 | 20 | 18 | 15 | 26 | 26 | 11 | 13 | 46 | 1 | 19 | 6 | 132 | 52 |
| 2 | 53 | 27 | 4 | 29 | 26 | 86 | 48 | 30 | 34 | 80 | 2 | 34 | 20 | 230 | 53 |
| ... | 9,457 | 3,211 | 2,246 | 1,586 | 3,179 | 8,813 | 5,357 | 1,431 | 1,093 | 13,566 | 30 | 7,196 | 3,175 | 39,993 | 54 |
| 10 | 13,055 | 3,153 | 3,580 | 1,450 | 5,587 | 11,356 | 8,274 | 3,214 | 3,480 | 19,774 | 36 | 11,158 | 3,350 | 68,300 | 55 |
| $\ldots$ | 33 | 18 | 18 | 18 | 15 | 26 | 26 | 9 | 13 | 46 | 1 | 19 | 6 | 132 | 56 |
| 1 | 52 | 26 | 4 | 27 | 25 | 84 | 48 | 29 | 34 | 85 | 2 | 33 | 10 | 225 | 57 |
| $\ldots$ | 2,155 | 885 | 046 | 681 | 939 | 1,635 | 690 | 315 | 192 | 4,840 | $\bigcirc$ | 1,264 | 476 | 14,139 | 58 |
| 1 | 2,497 | 747 | 914 | 388 | 1,679 | 1,817 | 1,407 | 453 | 564 | 3,668 | 7 | 1,888 | 635 | 14,182 | 59 |
| ... | 2 | 1 | 2 | $\ldots$ | 2 | $\ldots$ | 2 | 2 | 1 | 4 | $\ldots$ | 2 | $\ldots$ | 10 | 60 |
| 1 | 1 | 3 | 2 | 2 | . | 4 | 2 | $\cdots$ | $\ldots$ | 3 | $\ldots$ | 1 | $\ldots$ | 13 | 61 |
| $\ldots$ | 10 | 1 | 7 | $\ldots$ | 12 | ... | 7 | 7 | 5 | 75 | $\ldots$ | 18 | $\ldots$ | 202 | 62 |
| 1 | 4 | 125 | 302 | 2 | ... | 492 | 7 | $\ldots$ | $\ldots$ | 12 | $\ldots$ | 2 | $\cdots$ | 2,397 | 63 |



[^16]PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

| Ionia | Ioveo | Iron | Isabelia | Suckoun | Kalamazoo | Kalkaske | Kent | Kt.... nuk | , ata |  | [8ncasu | Lernam. | Livirue-tur | 1,4\%. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 98,091 | 525 | 36,880 | 14,842 | 320,591 | 1,112,728 | 2,375 | 1,204,157 | $\ldots$ | 500 | 191,023 | 1,010 | 142,767 | 78,339 | $\ldots$ | 1 |
| 66,854 | 3,000 | 14,000 | 44,237 | 456,433 | 929,036 | 911 | 1,335,659 | $\cdots$ | -, 329 | 116,243 | 6,220 | 149,598 | 41,071 | ... | 2 |
| 13 | 1 | 3 | 1 | 14 | 17 | $\cdots$ | 33 | $\ldots$ | 1 | 8 | $\ldots$ | 10 | 10 | $\ldots$ | 3 |
| 8 | .. | $\ldots$ | 3 | 18 | 21 | 2 | 30 | $\ldots$ | 1 | 3 | 1 | 11 | 12 | $\ldots$ | 4 |
| 66 | 1 | 2 | (2) | 56 | 136 | $\ldots$ | 103 | $\ldots$ | 1 | 67 | $\ldots$ | 40 | 142 | $\ldots$ | 5 |
| 30 | $\ldots$ | $\ldots$ | 10 | 81 | 127 | 6 | 200 | $\ldots$ | (2) | 13 | 1 | 26 | 59 | ... | 6 |
| 14,34,2 | 25 | 530 | 30 | 59,802 | 216,723 | $\ldots$ | 219,500 | $\ldots$ | 100 | 22,275 | $\ldots$ | 16,571 | 17,855 | $\cdots$ | 7 |
| 10,442 | $\ldots$ | $\ldots$ | 7,755 | 22,300 | 93,797 | 360 | 133,330 | $\ldots$ | 300 | 17,462 | 500 | 27,719 | 10,684 | $\ldots$ | 8 |
| 8 | 1 | 6 | 2 | 18 | 46 | $\ldots$ | $4{ }_{4}$ | $\ldots$ | .. | 7 | 1 | 6 | 7 | $\ldots$ | 9 |
| 8 | 1 | 3 | 3 | 21 | 63 | $\ldots$ | 4.2 | $\ldots$ | 2 | 6 | 3 | 5 | 6 | ... | 10 |
| 31,670 | 1,750 | 11,630 | 20,227 | 209,719 | 555,052 | ... | 518,810 | $\ldots$ | $\ldots$ | 127,900 | 1,200 | 48,200 | 23,634 | $\ldots$ | 11 |
| 59,050 | 2,500 | 1,820 | 7,800 | 100,046 | 553,505 | $\ldots$ | 453,080 | $\ldots$ | 4,000 | 86,037 | 12,250 | 41,400 | 48,425 | $\ldots$ | 12 |
| 6 | ... | 2 | $\square_{5}$ | 10 | 42 | 1 | 23 | $\ldots$ | 1 | 5 | ... | 6 | 10 | $\ldots$ | 13 |
| 8 | $\cdots$ | $\cdots$ | 2 | 15 | 36 | 1 | 29 | ... | 1 | 3 | 3 | 9 | 10 | $\ldots$ | 14 |
| 2 | $\ldots$ | 2 | 4 | 8 | 59 | 2 | 50 | $\ldots$ | 2 | 7 | $\ldots$ | 5 | 36 | $\ldots$ | 15 |
| 8 | $\cdots$ | . | 1 | 9 | 86 | 1 | 56 | $\ldots$ | 3 | 3 | 1 | 6 | 10 | $\ldots$ | 16 |
| 10 | 1 | 6 | 7 | 23 | 80 | 1 | 62 | ... | 1 | 8 | 1 | 11 | 14 | $\ldots$ | 17 |
| 10 | 1 | 3 | 4 | 33 | 86 | 1 | 04 | $\ldots$ | 3 | 7 | 3 | 11 | 10 | ... | 18 |
| 76,649 | 500 | 25,700 | 12,601 | 202,155 | 752,570 | 275 | 594,507 | $\ldots$ | 400 | 141,145 | 3,000 | 92,400 | 40,182 | ... | 19 |
| 53,412 | 3,000 | 13,100 | 40,105 | 306,311 | 651,324 | 296 | 772,442 | $\ldots$ | 2,029 | 93,166 | 4,530 | 4.5,330 | 26,637 | $\ldots$ | 20 |
| 6 | $\ldots$ | 4 | 1 | 6 | 30 | 1 | 45 | $\ldots$ | $\ldots$ | 9 | 1 | 6 | 6 | $\ldots$ | 21 |
| 4 | $\ldots$ | 2 | 2 | 9 | 47 | 2 | 50 | $\ldots$ | $\ldots$ | 5 | 2 | 4 | 2 | $\ldots$ | 22 |
| 8,500 | $\ldots$ | 5,690 | 1,000 | 35,600 | 295,110 | 640 | 765,597 | $\ldots$ | $\ldots$ | 23,762 | 750 | 39,546 | 5,284 | $\ldots$ | 23 |
| 8,100 | $\ldots$ | 500 | 400 | 59,584 | 89,973 | 1,320 | 763,968 | $\ldots$ | $\ldots$ | 6,613 | 1,050 | 24,400 | 2,219 | $\ldots$ | 24 |
| 2 | $\ldots$ | 2 | 4 | 10 | 12 | 2 | 12 | $\ldots$ | $\ldots$ | 6 | 1 | 6 | 4 | ... | 25 |
| 3 | $\ldots$ | $\ldots$ | 3 | 14 | 8 | . | 15 | $\ldots$ | $\ldots$ | 1 | 1 | 8 | 1 | ... | 26 |
| 1 | $\ldots$ | 5 | 36 | 62 | 145 | 2 | 65 | $\ldots$ | $\ldots$ | 12 | (z) | 20 | 31 | $\ldots$ | 27 |
| 1 | $\cdots$ | $\cdots$ | 75 | 156 | 46 | $\ldots$ | 93 | ... | $\ldots$ | 5 | (z) | 13 | 2 | ... | 28 |
| 7 | $\cdots$ | 5 | 4 | 14 | 45 | 3 | 53 | $\ldots$ | $\ldots$ | 13 | 2 | 10 | 10 | ... | 29 |
| 4 | $\ldots$ | 2 | 4 | 21 | 53 | 2 | 61 | $\ldots$ | $\ldots$ | 5 | 2 | 12 | 3 | $\ldots$ | 30 |
| 7,100 | $\ldots$ | 10,650 | 2,221 | 58,634 | 143,435 | 2,100 | 392,150 | ... | $\ldots$ | 27,605 | 1,010 | 33,776 | 20,302 | ... | 31 |
| 3,000 | $\cdots$ | 900 | 1,377 | 127,822 | 183,915 | 255 | 429,88'7 | $\ldots$ | $\ldots$ | 5,215 | 1,190 | 76,549 | 3,750 | $\ldots$ | 32 |
| 424 | 138 | 237 | 302 | 47 | 240 | 225 | 587 | 12 | 150 | 393 | 328 | 429 | 395 | 47 | 33 |
| 718 | 281 | 403 | 4.14 | 773 | 380 | 303 | 935 | $\ldots$ | 249 | 558 | 474 | 526 | 517 | 91 | 34 |
| 21,131 | 3,646 | 4,250 | 8,866 | 13,382 | 4,904 | 2,905 | 12,024 | 111 | 3,105 | 9,925 | 9,055 | 9,412 | 7,723 | 983 | 35 |
| 18,292 | 7,386 | 5,363 | 12,455 | 17,347 | 6,413 | 5,749 | 23,099 | $\ldots$ | 4,553 | 14,912 | 11,503 | 18,094 | 15,396 | 3,854 | 36 |
| 108 | 34. | 29 | 73 | 224 | 138 | 28 | 203 | 2 | 37 | 90 | 63 | 73 | 158 | 12 | 37 |
| 146 | 70 | 31 | 93 | 303 | 181 | 48 | 314 | $\ldots$ | 79 | 84 | $9 / 4$ | 105 | 199 | 7 | 38 |
| 8,373 | 5,257 | 8,045 | 11,187 | 23,043 | 16,021 | 4,586 | 27,608 | 51 | 4,610 | 8,809 | 12,893 | 4,636 | 12,317 | 5,720 | 39 |
| 10,865 | 11,268 | 7,105 | 13,295 | 24,241 | 17,352 | 8,540 | 24,459 | $\ldots$ | 10,055 | 6,257 | 16,356 | 7,228 | 15,890 | 1,150 | 40 |
| 104 | 52 | 10 | 68 | 154 | 59 | 50 | 118 | $\cdots$ | 32 | 92 | 61 | 156 | 105 | 8 | 41 |
| 138 | 69 | 25 | 98 | 278 | 70 | 40 | 163 | $\ldots$ | 38 | 121 | 96 | 150 | 125 | 12 | 42 |
| 824 | 285 | 46 | 303 | 712 | 373 | 210 | 801 | $\ldots$ | 241 | 1,319 | 630 | 881 | 668 | 104 | 43 |
| 572 | 439 | 357 | 354 | 763 | 408 | 148 | 849 | $\ldots$ | 239 | 617 | 518 | 62.6 | 722 | 120 | 4 |
| 5 | $\ldots$ | 33 | 10 | 1 | 4 | 13 | 9 | $\ldots$ | 30 | 1 | 13 | 2 | 2 | 10 | 45 |
| 3 | 6 | 30 | 1 | . | $\cdots$ | 3 | 4 | $\ldots$ | 29 | $\cdots$ | 4 | 1 | 1 | 11 | 46 |
| 330 | $\cdots$ | 896 | 634 | 1,000 | 572 | 204 | 291 | $\ldots$ | 2,704 | 40 | 291 | 7 | 60 | 285 | 47 |
| 617 | 152 | 509 | 6 | ... | ... | 147 | 195 | $\cdots$ | 546 | ... | 162 | 50 | 8 | 288 | 48 |
| 66 | 23 | 24 | 46 | 52 | 40 | 33 | 71 | $\ldots$ | 41 | 57 | 71 | 35 | 40 | 17 | 49 |
| 36,657 | 13,872 | 18,480 | 16,664 | 64,24,2 | 15,839 | 15,625 | 34,492 | $\ldots$ | 21,900 | 36,096 | 35,282 | 18,842 | 21,044 | 27,828 | 50 |
| 37,321 | 13,245 | 29,330 | 20,55x | 35,482 | 15,631 | 8,979 | 47,892 | $\ldots$ | 9,150 | 18,822 | 26,550 | 24,235 | 21,756 | 20,602 | 51 |
| 46 | 3 | 5 | 23 | 9 | 9 | 13 | 39 | ... | 8 | 32 | 28 | 8 | 7 | 3 | 52 |
| 90 | 7 | 9 | 43 | 12 | 19 | 32 | 90 | $\ldots$ | 22 | 48 | 45 | 32 | 10 | 8 | 53 |
| 12,102 | 140 | 227 | 5,285 | 89 | 104 | 2,046 | 10,255 | $\ldots$ | 1,743 | 7,546 | 12,977 | 2,035 | 685 | 026 | 54 |
| 20,910 | 479 | 1,661 | 7,094 | 99 | Suni | 3,921 | 19,757 | $\ldots$ | 2,8ธ6 | 9,565 | 11,376 | 4,320 | 769 | 1,205 | 55 |
| 46 | 3 | 5 | 23 | 9 | 9 | 13 | 39 | $\cdots$ | 8 | 32 | 28 | 8 | 7 | 3 | 56 |
| 86 | 7 | 8 | 43 | 21 | 19 | 29 | 87 | ... | 21 | 47 | 43 | 30 | 10 | 8 | 57 |
| 3,948 | 53 | 25 | 1,209 | 23 | 68 | 305 | 3,141 | $\ldots$ | 227 | 2,311 | 2,656 | 480 | 215 | 65 | 58 |
| 4,269 | 67 | 278 | 1,211 | 29 | 182 | 24.7 | 3,940 | $\ldots$ | 1,038 | 1,844 | 1,669 | 716 | 232 | 396 | 59 |
|  | $\cdots$ | ... | 2 | $\cdots$ | $\ldots$ | . | 6 | $\ldots$ | $\ldots$ | 1 | 3 | 2 | ... | ... | 60 |
| 4 | ... | $\ldots$ | 1 | $\ldots$ | $\ldots$ | 2 | 7 | $\ldots$ | 2 | 5 | 5 | 2 | $\ldots$ | ... | 61 |
| 23 | $\ldots$ | $\ldots$ | 55 | $\ldots$ | $\ldots$ | $\ldots$ | 282 | $\ldots$ | $\ldots$ | 4 | 4 | 7 | $\ldots$ | ... | 62 |
| 105 | ... | $\ldots$ | 22 | $\cdots$ | $\ldots$ | 197 | 437 | $\ldots$ | 20 | 222 | 87 | 9 | ... | ... | 63 |

County Table $8 \rightarrow$ NURSERY, GREENHOUSE, AND FOREST


| Montcalm | Montrorency | Miskegon | Newaygo | Oakiand | Oceana | Ogemaw | On Lonagon | Oaceola | Obcods | 0tsego | Ottawi | Preaque Isle | Roveormon | Daginaw |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100,978 | 750 | 262,261 | 37,029 | 1,230,305 | 49,845 | 11,950 | 2,018 | 31,390 | 145 | 50 | 620,802 | 1,775 | 2,283 | 394, 1867 | 1 |
| 17,327 | $\ldots$ | 206,459 | 23,577 | 1,297,250 | 83,549 | 3,500 | 112 | 14,0\% | $\cdots$ | 23 | 594,113 | 229 | 1,700 | 420,218 | 2 |
| 7 | ... | 16 | 3 | 33 | 12 | 1 | $\ldots$ | 3 | $\ldots$ | 1 | 70 | 1 | 1 | 4.3 | 3 |
| 4 | $\ldots$ | 12 | 4 | 58 | 7 | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | 39 | 1 | 1 | 27 | 4 |
| 7 | $\cdots$ | 80 | 3 | 160 | 68 | (z) | $\ldots$ | 2 | ... | (z) | 357 | 1 | 12 | 99 | 5 |
| 94 | $\ldots$ | 34 | 2 | 176 | 26 | $\ldots$ | $\ldots$ | ... | $\ldots$ | $\ldots$ | 132 | 2 | 5 | 64 | 6 |
| 3,700 | ... | 23,084 | 900 | 249,478 | 47,360 | 250 | $\ldots$ | 50 | $\ldots$ | 50 | 201,270 | 1,000 | 783 | 64,486 | 7 |
| 1,745 | $\cdots$ | 9,076 | 2,375 | 125,203 | 78,751 | ... | ... | $\ldots$ | $\ldots$ | ... | 83,723 | 219 | 500 | 51,344, | 8 |
| 4 | 1 | 22 | 5 | 32 | 3 | 2 | 1 | 4 | $\ldots$ | $\cdots$ | 42 | 2 | 1 | 21 | 9 |
| 7 | $\ldots$ | 17 | 4 | 58 | 2 | 2 | $\ldots$ | 2 | $\ldots$ | $\cdots$ | 33 | $\ldots$ | 1 | 22 | 10 |
| 79,888 | 900 | 138,844 | 30,100 | 436,330 | 3,660 | 4,960 | 1,100 | 20,480 | $\ldots$ | $\ldots$ | 180,406 | 792 | 1,400 | 250,392 | 11 |
| 47,080 | ... | 106,181 | 12,240 | 470,674 | 3,000 | 2,900 | $\ldots$ | 4,425 | $\cdots$ | $\cdots$ | 212,637 | ... | 900 | 342,083 | 12 |
| 4 | ... | 16 | 8 | 29 | 4 | 2 | 1 | 3 | 2 | $\cdots$ | 34 | 2 | $\ldots$ | 24 | 13 |
| 8 | $\cdots$ | 8 | 6 | 65 | 3 | $\ldots$ | 1 | 2 | $\ldots$ | $\ldots$ | 43 | $\cdots$ | $\cdots$ | 20 | 14 |
| 3 | $\cdots$ | 18 | 9 | 54 | 1 | 1 | 1 | 1 | (z) | $\cdots$ | 207 | 1 | $\ldots$ | 27 | 15 |
| 10 | $\cdots$ | 2 | 5 | 96 | (2) | $\ldots$ | (z) | 1 | $\cdots$ | $\cdots$ | 179 | $\cdots$ | $\cdots$ | 38 | 16 |
| 7 | 1 | 30 | 12 | 57 | 5 | 3 | 1 | 5 | 2 | . | 71 | 3 | 1 | 38 | 17 |
| 12 | $\ldots$ | 20 | 8 | 105 | 5 | 2 | 1 | 2 | $\ldots$ | 1 | 63 | ... | 1 | 36 | 18 |
| 51,657 | 750 | 173,685 | 31,514 | 939,814 | 2,225 | 5,850 | 2,000 | 28,700 | 145 | $\cdots$ | 264,934 | 775 | 1,500 | 308,032 | 19 |
| 9,882 | ... | 135,236 | 17,559 | 1,093,448 | 4,445 | 2,300 | 100 | 12,326 | $\ldots$ | 8 | 286,217 | $\ldots$ | 1,200 | 337,628 | 20 |
| 4 | $\ldots$ | 13 | 4 | 15 | $\ldots$ | 2 | $\ldots$ | 1 | $\ldots$ | $\cdots$ | 12 | $\ldots$ | $\cdots$ | 13 | 21 |
| 2 | $\cdots$ | 24 | 5 | 38 | $\ldots$ | 1 | $\ldots$ | 3 | $\ldots$ | 1 | 24 | $\ldots$ | $\cdots$ | 19 | 22 |
| 70,680 | $\ldots$ | 48,652 | 2,950 | 47,559 | $\cdots$ | 5,260 | ... | 5,000 | $\ldots$ | $\cdots$ | 48,415 | $\ldots$ | $\ldots$ | 41,021 | 23 |
| 15,500 | $\ldots$ | 49,231 | 4,310 | 66,573 | ... | 1,200 | $\ldots$ | 2,885 | $\ldots$ | 120 | 99,254 | $\ldots$ | $\cdots$ | 48,753 | 24 |
| 4 | $\cdots$ | 7 | 5 | $?$ | 2 | 1 | 1 | 2 | $\ldots$ | $\ldots$ | 25 | ... | $\ldots$ | 5 | 25 |
| 1 | $\ldots$ | 2 | 4 | 21 | 2 | . | 1 | 2 | $\ldots$ | $\ldots$ | 29 | $\cdots$ | $\ldots$ | 6 | 26 |
| 4 | $\cdots$ | 26 | 4 | 115 | (2) | 1 | (z) | 2 | $\ldots$ | $\cdots$ | 221 | $\ldots$ | $\ldots$ | 2 | 27 |
| (z) | $\ldots$ | 1 | 12 | 37 | 1 | $\cdots$ | (z) | 1 | $\cdots$ | $\cdots$ | 216 | $\ldots$ | $\ldots$ | 10 | 28 |
| 6 | ... | 20 | 9 | 21 | 2 | 3 | 1 | 3 | $\ldots$ | $\cdots$ | 36 | $\ldots$ | $\ldots$ | 16 | 29 |
| 3 | $\ldots$ | 22 | 8 | 50 | 2 | 1 | 1 | 5 | $\ldots$ | 1 | 50 | $\ldots$ | $\ldots$ | 22 | 30 |
| 45,621 | $\ldots$ | 65,492 | 4,615 | 41,673 | 260 | 5,850 | 18 | 2,640 | $\ldots$ | $\ldots$ | 154,598 | ... | $\ldots$ | 22,349 | 31 |
| 5,700 | $\ldots$ | 62,147 | 3,643 | 78,599 | 353 | 1,200 | 11 | 2,370 | $\ldots$ | 15 | 224,173 | $\cdots$ | $\cdots$ | 32,246 | 32 |
| 526 | 151 | 165 | 381 | 219 | 333 | 316 | 459 | 473 | 119 | 250 | 252 | 505 | 46 | 606 | 33 |
| 704 | 204 | 324 | 698 | 486 | 618 | 456 | 553 | 676 | 129 | 276 | 482 | 613 | 4 | 999 | 34 |
| 14,220 | 4,438 | 3,944 | 7,323 | 6,823 | 6,174 | 8,421 | 7,863 | 13,962 | 1,822 | 8,925 | 4,278 | 13,947 | 1,153 | 13,984 | 35 |
| 26,503 | 5,613 | 7,539 | 18,002 | 9,894 | 9,414 | 24,281 | 9,120 | 16,990 | 2,896 | 9,206 | 7,472 | 16,871 | 1,255 | 24.254 | 36 |
| 191 | 21 | 54 | 159 | 70 | 99 | 107 | 39 | 124. | 30 | 19 | 76 | 204 | 4 | 202 | 37 |
| 247 | 41 | 89 | 232 | 124 | 159 | 103 | 72 | 160 | 32 | 37 | 163 | 237 | 4 | 263 | 38 |
| 28,106 | 5,710 | 5,803 | 22,332 | 7,209 | 20,454 | 16,723 | 3,093 | 23,949 | 4,605 | 4,756 | 6,521 | 91,378 | 450 | 14,369 | 39 |
| 32,297 | 11,948 | 8,173 | 29,664 | 7,385 | 26,043 | 12,517 | 12,705 | 30,722 | 4,603 | 8,810 | 12,737 | 54,634 | 620 | 29,585 | 40 |
| 108 | 17 | 31 | 122 | 56 | 101 | 109 | 37 | 85 | 60 | 33 | 33 | 89 | 8 | 151 | 41 |
| 142 | 41 | 56 | 132 | 63 | 138 | 112 | 53 | 106 | 46 | 36 | 78 | 123 | 5 | 229 | 42 |
| 584 | 147 | 186 | 952 | 733 | 641 | 520 | 262 | 440 | 389 | 323 | 168 | 767 | 20 | 840 | 43 |
| 784 | 169 | 393 | 617 | 267 | 642 | 42.2 | 334 | 584 | 163 | 170 | 255 | 476 | 16 | 982 | 4 |
| 9 | 10 | 12 | 42 | $\ldots$ | 12 | 12 | 100 | 41 | 28 | 6 | 3 | 49 | 4 | 1 | 45 |
| 6 | 19 | 1 | 26 | $\ldots$ | 10 | 7 | 147 | 25 | 5 | 3 | 1 | 65 | 3 | 1 | 46 |
| 290 | 185 | 1,084 | 1,309 | $\ldots$ | 767 | 228 | 3,359 | 5,628 | 1,534 | 515 | 60 | 698 | 147 | 2 | 47 |
| 210 | 240 | 9 | 366 | $\cdots$ | 216 | 166 | 4,294 | 1,008 | 55 | 150 | 10 | 782 | 88 | 21 | 48 |
| 73 | 26 | 45 | 99 | 31 | 77 | 56 | 128 | 94 | 38 | 37 | 94 | 138 | 9 | 79 | 49 |
| 40,818 | 10,916 | 17,642 | 36,381 | 31,890 | 46,218 | 11,123 | 56,705 | 55,464 | 21,832 | 14,035 | 47,052 | 67,569 | 2,109 | 59,639 | 50 |
| 32,630 | 20,861 | 23,076 | 35,882 | 24,766 | 49,230 | 3,217 | 75,488 | 40,089 | 7,922 | 9,410 | 27,906 | 43,007 | 2,513 | 49,056 | 51 |
| 31 | 5 | 7 | 22 | 6 | 46 | 10 | 4 | 50 | 15 | 6 | 21 | 9 | 4 | 13 | 52 |
| 66 | 15 | 16 | 31 | 8 | 93 | 19 | 10 | 214 | 26 | 15 | 50 | 18 | 2 | 10 | 53 |
| 5,083 | 2,051 | 1,716 | 4,764, | 105 | 17,420 | 882 | 260 | 9,032 | 3,055 | 298 | 2,419 | 611 | 565 | 722 | 54 |
| 10,7:9 | 2,056 | 1,179 | 3,606 | 680 | 20,456 | 1,234 | 504 | 15,655 | 4,246 | 2,253 | 4,868 | 1,541 | 64 | 742 | 55 |
| 31 | 5 | 7 | 22 | 6 | 46 | 10 | 4 | 50 | 15 | 6 | 21 | 9 | 4 | 13 | 56 |
| 60 | 15 | 14 | 31 | 8 | 90 | 19 | 10 | 109 | 25 | 15 | 49 | 17 | 2 | 15 | 57 |
| 1,250 | 615 | 252 | 1,065 | 44 | 5,216 | 111 | 40 | 1,784 | 548 | 77 | 823 | 99 | 98 | 246 | 58 |
| 1,836 | 309 | 223 | 807 | 211 | 3,765 | 284 | 77 | 3,404 | 720 | 437 | 995 | 233 | 6 | 109 | 59 |
| 3 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 7 | $\ldots$ | $\ldots$ | 2 | $\cdots$ | $\cdots$ | $\cdots$ | 1 | ... | . | 60 |
| 6 | 1 | $\ldots$ | $\ldots$ | $\ldots$ | 6 | $\ldots$ | ... | 6 | 1 | ... | 1 | ... | $\ldots$ | 1 | 61 |
| 57 | $\ldots$ | $\ldots$ | $\ldots$ | ... | 420 | $\cdots$ | $\ldots$ | 60 | $\cdots$ | $\cdots$ | ... | 1 | $\cdots$ | $\ldots$ | 62 |
| 69 | - 1 | ... | $\cdots$ |  | 241 | $\ldots$ | . | 173 | 5 | $\cdots$ | 4 | $\ldots$ |  | 3 | 03 |

County Table 8.~NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1954 AND 1950—Continued


2 Feported in small fractions. ${ }^{2}$ Does not include amount sold as standing timber.

County Table 9 (Part 1 of 6).-SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950


County Table 9 (Part 1 of 6).-SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND I950-Continued


County Table 9 (Part 1 of 6) -SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950-Continued


County Table 9 (Part 2 of 6) -SPECIFIED CROPS


| Bay | Benzie | Berrien | Branch | Calhoun | Caes | Charlevoix | Cheboygan | Chippewa | Clare | C11nton | Crawford | Delta | Dickinson | Eaton |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | 9 | 12 | 11 | 57 | 11 | 36 | 31. | 100 | 12 | 33 | 3 | 27 | 6 | 17 | 1 |
| 29 | 6 | 23 | 16 | 23 | 21 | 64 | 35 | 185 | 19 | 42 | 1 | 58 | 18 | 41 | 2 |
| 61 | 76 | 63 | 158 | 664 | 412 | 4.46 | 446 | 2,164 | 124 | 441 | 35 | 45 | 27 | 134 | 3 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,830 10,326 | 1,840 869 | 1,927 8,221 | 3,505 5,065 | 19,671 7,162 | 12,485 0,562 | 14,260 | 11,970 | 39,540 71,196 | 2,837 6,498 | 15,526 27,632 | $\begin{aligned} & 860 \\ & 100 \end{aligned}$ | $\begin{aligned} & 17,056 \\ & 23,844 \end{aligned}$ | 1,129 5,936 | 4,960 | 5 |
| 2,109 | 68 $\cdots$ | 550 2,301 | 1,943 270 | 2,296 1,117 | 500 2,639 | ,985 1,415 | 575 100 | 300 1,419 | $52^{7} 7$ | 1,175 6,105 | 316 .. | 225 1,942 | 42 | 1,315 3,291 | 7 8 |
| 1,644 | 63 | 1,291 | 1,450 | 1.818 | 1,067 | 270 | 228 | 393 | 227 | 1,912 | 1 | 37 | 2 | 2,100 | 10 |
| 20,239 21,589 | 282 558 | 14,514 | 21,549 26,742 | 27,835 38,915 | 14,929 23,632 | 1,396 2,547 | 1,005 | 799 3,941 | 2,422 | 31,432 40,320 | 4 | $\begin{array}{r}35 \\ 205 \\ \hline\end{array}$ | ${ }_{8}^{1}$ | 29,472 42,772 | 11 12 |
| 641,121 | 5,353 | 397,294 5928,796 | 578,903 611,520 | 712,695 920,106 | 386,989 566,311 | 35,397 55,377 | 26,167 51,059 | 14,595 61,203 | 64,141 62,166 | 925,727 $1,004,411$ | 85 96 | 699 5,337 | 15 203 | 887,969 $1,091,680$ | 13 |
| 541,216 | 2,337 | 338,025 | 510,535 | 631,191 | 330,663 | 24,803 | 16,216 25,017 | 3,622 20,152 | 32,823 25,617 | 759,662 744,129 | 85 | 2,320 | $\ldots$ | 796,534 855,622 | 15 |
| 508,963 | 1,618 | 399,264 | 462,349 | 67,190 | 42,811 | 3,061 |  |  |  |  | . |  |  |  |  |
| 18 | $\cdots$ | 7 16 | 22 1 | 6 8 | 7 | 22 | 16 | 32 58 | 1 | 6 | $\cdots$ | 37 74 | 16 | 13 | 18 |
| 169 231 | $\cdots$ | 88 97 | 313 7 | 77 77 | 91 | 111 | 11 | 187 | ${ }^{9}$ | 128 100 | $\cdots$ | 266 343 | 28 39 | 139 88 | 29 |
| 4,873 | $\cdots$ | 2,200 | 7,626 | 2,107 | 2,555 | 217 2.494 | 85 1,166 | 2,046 5,612 | 230 300 | 4,020 2,524 | $\ldots$ | 3,653 7,470 | 857 805 | 3,505 1,714 | 21 22 |
| 6,671 | 110 | 1,851 | 140 | 2,070 | 1,420 | 2,494 | 1,166 |  |  |  |  |  |  |  |  |
| 4,407 | $\cdots$ | 1,887 | 6,507 | 2,047 | 1,489 | 67 | 25 | 90 | 201 | 3,422 | $\cdots$ | 618 1,735 | 125 100 | 2,520 1,583 | 23 26 |
| 5,075 | ... | 1,563 |  | 510 | 809 | 1,220 | 260 | 1,565 | 200 | 2,174 | ... | 1,735 | 100 | 1,583 | 24 |
| 1,353 | 92 | 1,195 | 1,401 | 1,704 | 1,037 | 384 | 327 | 552 632 | 387 459 | 1,898 2,040 | 16 22 | 600 728 | 231 | 1,922 | 25 26 |
| 1,742 | 111 | 1,435 | 1,695 | 1,925 | 1,173 | 459 | 403 | 632 | 459 | 2,040 |  |  |  |  |  |
| 14,178 | 934 | 15,810 | 25,365 | 30,793 | 20,574 | 4,828 | -,014 | 11,981 | 5,224 | 37,399 | 192 220 | 10,060 9,629 | 2,765 2,044 | 35,613 34,352 | ${ }_{28}^{27}$ |
| 18,679 | 903 | 16,930 | 31,177 | 33,896 | 21,788 | 4,445 | 4,520 | 9,49 | 6,504 | 38,222 | 220 | 9,629 | 2,044 | 34,352 | 28 |
| 522,487 | 20,087 | 605,653 | 803,664 | 1,172,587 | 659,914 | 147,870 | 109,924 | 244,610 | 147,210 | 1,592,310 | 4,115 | 394,868 | 105,906 75,872 | $1,463,004$ | 29 30 |
| 656,626 | 21,028 | 583, 4661 | 1,031,872 | 1,206,660 | 729,385 | 143,863 | 127,416 | 203,139 | 192,247 | 1,225,765 | 6,921 | 381,065 | 75,872 | $1,367,311$ | 30 |
| 104,373 | 4,828 | 153,898 | 188,182 | 286,756 | 174,905 | 21,675 | 13,020 | 45,383 | 7,605 | 296,217 | 100 | 51,670 | 13.150 | 471,036 | 31 32 |
| 58,006 | 2,490 | 115,897 | 129,183 | 127,689 | 118,013 | 23,735 | 20,172 | 22,950 | 13,355 | 86,009 | 500 | 49,509 | 9,293 | 198,715 | 32 |
| 31 | 2 | 194 | 348 | 174 | 378 | 75 | 80 | 68 | 9 | 161 | 3 | 54 | 17 | 198 | 33 |
| 382 | ... | 37 | 37 | 31 | 42 | 46 | 84 | 112 | 25 | 128 | 3 | 179 | 37 | 92 | 34 |
| 178 | 15 | 1,942 | 3,069 | 1,613 | 5,011 | 538 | 608 | 594 | 47 | 1,427 | 19 | 361 | 92 | 1,482 | 35 |
| 3,489 | $\ldots$ | 339 | 390 | 271 | 428 | 333 | 659 | 984 | 191 | 1,219 | 19 | 1,221 | 146 | 845 | 36 |
| 4,689 | 320 | 73,347 | 102,018 | 54,873 | 196,943 | 16,070 | 15,943 | 12,311 | 925 | 39,953 | 659 | 11,523 | 2,496 | 52,547 | ${ }^{37}$ |
| 89,446 | $\cdots$ | 8,000 | 9,581 | 7,356 | 14,882 | 8,941 | 12,257 | 13,485 | 3,583 | 26,934 | 730 | 35,185 | 4,557 | 20,982 | 38 |
| 2,279 | $\ldots$ | 21,632 | 30,655 | 12,130 | 40,787 | 1,056 | 2,500 | 4,084 | 150 | 3,628 | $\because$ | 1,300 | $\cdots$ | 16,089 | 39 |
| 61,239 | ... | 2,125 | 231 | 1,068 | 2,657 | 1,227 | 1,310 | 1,025 | 17 | 1,364 | 50 | 4,470 | ... | 872 | 40 |
| 93 | 30 | 240 | 115 | 105 | 87 | 34 | 26 | 2 | 33 | 143 | 2 | 12 | 10 | 97 | 41 |
| 79 | 29 | 168 | 59 | 68 | 99 | 62 | 35 | 15 | 38 | 72 | 1 | 26 | 6 | 53 | 42 |
| 592 | 298 | 1,458 | 842 | 1,015 | 821 | 226 | 187 | 3 | 286 | 1,206 | 7 | 48 | 38 | 802 | 43 |
| 407 | 179 | 1,038 | 487 | 547 | 990 | 373 | 186 | 85 | 387 | 601 | 7 | 215 | 27 | 322 | 4 |
| 10,060 | 2,934 | 27,328 | 15,365 | 19,089 | 13,633 | 3,927 | 3,052 | 56 | 4,068 | 24,273 | 51 | 750 | 1,210 | 17,639 | 45 |
| 6,998 | 1,634 | 15,196 | 7,081 | 9,107 | 14,684 | 5,911 | 2,183 | 1,180 | 5,408 | 8,659 | 70 | 3,908 | 184 | 4,871 | 40 |
| 5,648 | 805 | 13,294 | 6,434 | 14,825 | 9,685 | 2,073 | 1,064 437 |  | 1,302 1,312 | 14,650 3,796 | 31 | 70 156 | 650 20 | 11,622 | 47 |
| 3,802 | 426 | 6,647 | 1,907 | 3,968 | 5,789 | 1,965 | 437 | 135 | 1,312 |  | $\ldots$ | 156 | 20 | 1,433 |  |
| 18 | $11^{5}$ | 22 14 | 25 15 | 32 45 | 2 5 | 13 27 | 16 16 | 1 | 11 | 19 47 | $\ldots$ | 18 25 | 1 | 22 | 49 |
| 115 261 |  | 169 73 | 236 108 | $\begin{aligned} & 272 \\ & 334 \end{aligned}$ | - 8 | 194 | 57 81 | $2{ }^{2}$ | 38 66 | 127 403 | $\ldots$ | 111 | 14 | 216 314 | 51 52 |
| 1,236 | 224 | 2,476 | 4,536 | 3,425 | 110 | 1,460 | 639 70 | 25 300 | 374 600 | 1,409 4,028 | $\cdots$ | 1,354 1,378 | 10 328 | 3,492 4,292 | 53 54 54 |
| 3,596 | 655 | 996 | 1,618 | 4,6.0 | 525 | 1,350 | 710 |  | 600 | 4,028 | $\ldots$ | 1,378 |  |  | 54 |
| 540 1,719 | $\cdots$ | 725 | 3,821 1,283 | 2,270 2,896 | 385 | 939 298 | 86 245 | $\ldots$ | $\cdots$ | 312 1,938 | $\cdots$ | 200 | 50 | 1,850 2,372 | 55 50 |
| $\cdots$ | $\ldots$ | $\ldots$ | - | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | 85 454 4 | ... | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | 57 58 |
| $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | 1,486 8,508 | ... | $\cdots$ | $\ldots$ | $\ldots$ | ... | $\cdots$ | 59 60 |
| $\cdots$ | $\cdots$ | ... | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ |  |  |  | $\ldots$ | . | $\ldots$ |  |  |
| $\ldots$ | $\ldots$ | ... | $\ldots$ | $\cdots$ | $\cdots$ | . $\cdot$ | $\ldots$ | 11,950 62,401 | $\ldots$ | 30 | $\cdots$ | $\ldots$ | $\ldots$ | 100 | 61 62 |
| $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | 9,272 | $\ldots$ |  | $\cdots$ | $\cdots$ | $\ldots$ |  | 63 |
| $\cdots$ | ... | $\ldots$ | ... | $\cdots$ | $\cdots$ | $\cdots$ | ... | 55,404 | $\cdots$ | 20 | $\cdots$ | $\ldots$ | $\cdots$ | 68 | 64 |
| 1 | 1 | 59 | 128 | 89 | 28 | 1 | 4 | 41 | 3 | 4 | 1 | 1 | $\cdots$ | 24 | 65 |
| 12 | 12 | 486 | 1,068 | 708 | 304 | 5 | 8 | 387 | 32 | 39 | 4 | 1 | $\cdots$ | 162 | bo |
| ... | 2 | 516 | 116 | 130 | 396 | 25 | 26 | 1,575 | 79 | ... | ... | 50 | 4 | 13 | 6 ? |
| 600 | 130 | 18,746 | 46,456 | 29,364 | 10,190 | 35 | 64 | 6,927 | 605 | 1,610 | 60 | 20 |  | 5,320 | -8 |
| ... | 15 | 18,967 | 5,300 | 5,205 | 12,637 | 558 | 267 | 33,176 | 2,677 | ... | $\ldots$ | 850 | 80 | 355 | 69 |
| $\ldots$ | 30 | 5,381 | 12,643 | 3,819 | 1,980 |  | 1 | 300 | $\cdots$ | 420 | $\ldots$ | $\cdots$ | ... | 220 | 70 |
| .. | $\ldots$ | 5,193 | 1,740 | 227 | 1,670 | 40 | 11 | 7,100 | 00 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 71 |

County Table 9 (Part 2 of 6).-SPECIFIED CROPS


## HARVESTED: CENSUSES OF 1954 AND 1950-Continued

| Ionia | Iosco | Iron | Isabe 1 la | Jackson | Kalamazoo | Kalkaska | Kent | Keweenaw | Lake | Lapeer | Leelanau | Lenawte | Livinueston | wee |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $4{ }^{4}$ | 11 | 1 | 37 | 10 | 7 | 7 | 38 |  | 4 | 39 | 14 | 48 | 24 | 9 | 1 |
| 38 | 42 | 9 | 72 | 32 | 12 | 15 | 26 | 1 | 12 | ค6 | 23 | 48 | 39 | 7 | 2 |
| 516 | 131 | 3 | 647 | 144 | 61 | 66 | 339 | $\cdots$ | 40 | 674 | 117 | 700 | 172 | 134 | 3 |
| 728 | 693 | 79 | 1,595 | 761 | 200 | 196 | 428 | 10 | 132 | 1,571 | 185 | 839 | 714 | 73 | 4 |
| 17,060 23,228 | 3,552 21,007 | 160 2,655 | 20,108 40,812 | 4,355 19,131 | 1,670 6,387 | 2,361 | 8,950 10,552 | 250 | 1,059 | 27,573 45,833 | 3,348 5,384 | 23,004 29,090 | 5,680 17,087 | 1,950 1,700 | 5 |
| 2,830 8,058 | 195 2,040 | 179 | 3,045 4,375 | 831 3,122 | 13 | 10 258 | 965 1,706 | $\ldots$ | 148 304 | 8,861 5,383 | 42 25 | 13,924 4,769 | 700 6,646 | 100 | 7 8 |
| 1,544 | 205 | $\cdot$ | 1,209 | 1,184 | 1,032 | 39 | 1,502 | . | 84 | 1,631 | 200 | 2,502 | 1,058 | 2 | 9 |
| 1,721 | 164 | 3 | 1,214 | 1,339 | 1,213 | 75 | 1,618 | 2 | 114 | 1,677 | 310 | 2,596 | 1,108 | 15 | 10 |
| 29,111 | 1,814 | $\cdots$ | 17,849 | 18,913 | 23,003 | 306 | 19,928 | $\cdots$ | 665 | 21,173 | 1,215 | 42,634 | 18,580 | 7 | 11 |
| 38,501 | 1,750 | 6 | 20,313 | 23,761 | 31,139 | 590 | 23,964 | e | 902 | 24,753 | 2,089 | 50,656 | 20,471 | 74 | 12 |
| 841,280 | 43,620 |  | 526,739 | 481,381 | 650,330 | 0,178 | 528,166 | $\cdots$ | 16,519 | 653,847 | 27,436 | 1,229,697 | 499,165 | 83 | 13 |
| 935,729 | 42,977 | 100 | 546,921 | 558,258 | 790,300 | 6,679 | 557,753 | 180 | 19,458 | 630,063 | 37,255 | 1,414,076 | 497,895 | 1,229 | 14 |
| 750,323 | 20,422 | $\cdots$ | 438,083 | 415,396 | 606,423 | 2,589 | 432,030 366,424 | $\cdots$ | 10,032 6,916 | 553,296 459,689 | 9,787 13,102 | 1,124,880 | 441,274 <br> 365,661 | 430 | 15 |
| 706,335 | 26,726 | $\ldots$ | 430,322 | 394,698 | 662,611 | 1,812 | 366,424 | $\cdots$ | 6,916 | 459,683 | 13,102 | 1,066,895 | 365,661. | 430 | 16 |
| 16 | 1 | 7 | 10 | 19 | 3 | . | 14 | $\ldots$ | $\ldots$ | 14 | 2 | 20 | 6 | 5 | 17 |
| 2 | 1 | 17 | 13 | 9 | 8 | 1 | 3 | ... | ... | 22 | 21 | 15 | 10 | 12 | 18 |
| 283 | 7 | 21 | 112 | 352 | 25 |  | 201 | $\ldots$ | $\cdots$ | 205 |  | 228 | 67 | 21 | 19 |
| 165 | 6 | 55 | 177 | 98 | 175 | 18 | 11 | ... | $\cdots$ | 233 | 105 | 257 | 143 | 68 | 20 |
| 7,330 | 195 | 405 | 3,902 | 6,833 | 555 |  | 4,804 | $\cdots$ | $\ldots$ | 6,058 | 104 | 6,195 | 2,460 | 366 | 21 |
| 2,300 | 75 | 1,180 | 4,701 | 2,586 | 3,398 | 300 | 125 | $\ldots$ | $\ldots$ | 3,948 | 2,353 | 5,741 | 3,531 | 1,089 | 22 |
| 6,903 2,250 | 100 | 122 | 3,298 2,888 | 3,866 878 | 250 2,927 | $\cdots$ | 3,332 | $\ldots$ | $\ldots$ | 5,239 2,594 | 701 | 4,739 3,786 | 918 1,460 | 522 | 23 |
| 1,549 | 316 | 226 | 1,403 | 1,261 | 1,028 | 188 | 1,955 | 9 | 144 | 1,849 | 472 | 2.307 | 1,058 | 61 | 25 |
| 1,846 | 380 | 281 | 1,601 | 1,648 | 1,214 | 203 | 2,223 | 9 | 173 | 2,122 | 558 | 2,809 | 1,267 | 53 | 26 |
| 32,268 | 4,025 | 2,173 | 24,964 | 22,235 | 23,510 | 3,219 | 29,190 | 27 | 1,655 | 30,276 | 4,605 | 40,323 | 18,166 | 1,276 | 27 |
| 34,939 | 4,741 | 2,352 | 27,307 | 28,788 | 23,457 | 2,64, | 32,964 | 48 | 1,773 | 33,682 | 5,476 | 51,818 | 22,078 | 1,189 | 28 |
| 1,263,970 | 124,119 | 73,851 | 813,034 | 778,089 | 882,857 | 56,799 | 1,045,263 | 578 | 38,330 | 1,340,528 | 131,424 | 1,746,681 | 708,510 | 31,232 | 29 |
| 1,280,183 | 146,652 | 78,698 | 922,734 | 893,480 | 825,902 | 53,291 | 1,171,038 | 876 | 49,033 | 1,077,619 | 172,156 | 2,167,369 | 724,763 | 30,809 | 30 |
| 329,964 | 12,017 | 17,125 | 148,847 | 172,165 | 291,961 | 3,204 | 188,052 | $\ldots$ | 2,953 | 319,195 | 16,187 | 644,385 | 163,524 | 9,730 | 31 |
| 121,024 | 14,111 | 14,603 | 101,491 | 95,343 | 175,398 | 3,859 | 87,192 | $\cdots$ | 1,847 | 83,007 | 17,066 | 459,956 | 70,938 | 13,165 | 32 |
| 198 | 23 | 19 | 125 | 95 | 268 | . | 191 | $\cdots$ | 3 | 77 | 23 | 149 | 39 | 7 | 33 |
| 69 | 45 | 50 | 314 | 26 | 28 | 2 | 57 | 2 | 10 | 142 | 28 | 47 | 42 | 18 | 34 |
| 1,938 | 169 | 53 | 1,343 | 848 | 3,282 | $\cdots$ | 1,717 |  | 7 | 669 | 86 | 1,178 | 313 | 108 | 35 |
| 552 | 272 | 182 | 3,137 | 211 | 323 | 14 | 544 | 3 | 43 | 1,289 | 138 | 377 | 360 | 217 | 36 |
| 63,625 | 4,210 | 1,561 | 35,711 | 25,746 | 118,745 | 735 | 64,333 |  | 180 | 18,058 | 2,192 | 41,884 | 8,740 | 1,735 | 37 |
| 14,270 | 5,664 | 4,926 | 85,132 | 5,132 | 7,880 | 125 | 15,357 | 84 | 527 | 27,579 | 3,356 | 8,892 | 6,770 | 3,839 | 38 |
| 18,578 475 | 40 510 | 288 | 6,986 18,805 | 7,067 830 | 42,004 1,460 | .. | $\begin{array}{r}13,165 \\ \hline 956\end{array}$ | .. | 60 | 5,417 4,089 | 43 | 15,260 1,805 | 2,150 | 180 | 39 40 |
| 139 | 43 | 3 | 86 | 96 | 104 | 65 | 176 | $\cdots$ | 23 | 107 | 77 | 154 |  | 2 | 41 |
| 86 | 50 | 12 | 121 | 106 | 93 | 42 | 167 | $\cdots$ | 29 | 57 | 73 | 4 | 67 | 5 | 42 |
| 1,224 | 415 | 16 | 752 | 799 | 854 | 555 | 1,311 | $\ldots$ | 160 | 727 | 366 | 1,097 | 490 | 7 | 43 |
| 810 | 434 | 70 | 1,202 | 854 | 916 | 442 | 1,408 | $\cdots$ | 187 | 485 | 387 | 280 | 586 | 103 | 4 |
| 21,926 | 7,347 | 205 | 9,928 | 12,641 | 1.5,351 | 6,851 | 19,873 | $\ldots$ | 2,439 | 12,489 | 5,942 | 20,989 | 9,219 | 139 | 45 |
| 12,345 | 5,640 | 886 | 16,537 | 13,025 | 12,008 | 3,850 | 18,493 | ... | 1,871 | 5,272 | 5,720 | 4,517 | 8,357 | 835 | 45 |
| 16,454 5,453 | 3,669 | 40 | 5,475 5,959 | 7,888 6,361 | 8,868 6,788 | 2,311 | 10,838 9,464 | $\ldots$ | 939 319 | 7,152 2,529 | 1,836 1,201 | 11,548 | 5,686 3,790 | 6 | 47 |
| 5,453 | 2,851 | 490 | 5,959 | 6,361 | 6,788 | 894 | 9,464 | $\ldots$ | 319 | 2,529 | 1,201 |  | 3,790 | 6 | 48 |
| 23 40 | $\frac{13}{22}$ | $\ldots$ | 28 36 | 12 34 | 12 7 | 20 | 38 23 | $\ldots$ | 5 | 4.4 | 13 10 | 40 | 23 41 | 7 | 49 |
| 186 | 86 | $\cdots$ | 310 | 90 | 84 | 192 527 | 276 193 | $\ldots$ | 45 17 |  | 60 42 | 16 256 | 162 283 | 110 32 | 51 52 |
| 339 | 132 | $\ldots$ | 291 | 293 | 30 | 527 | 193 | $\ldots$ |  |  |  |  |  |  |  |
| 3,880 | 2,137 | ... | 2,607 | 3,583 | 406 | 5,017 | 2,689 | $\ldots$ | 103 | 4,253 | 212 | 4,695 | 4,587 | 275 | 54 |
| 1,449 1,157 | 612 | $\ldots$ | 1,600 1,269 | 2,070 | 1,126 286 | 205 2,834 | 1,231 809 | $\cdots$ | $\cdots$ | 2,566 1,938 | 282 27 27 | 159 3,465 | 602 2,249 | 230 | 55 50 |
| $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | . $\cdot$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ |  | 57 |
| $\ldots$ | $\cdots$ | $\cdots$ | ... | $\cdots$ | $\cdots$ | ... | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 2 | 58 |
| $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | 86 | 59 60 |
| $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | . |  |  |  |
| $\cdots$ | . | $\ldots$ | . | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 650 | 62 |
| $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | 63 |
| $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 500 | 6. |
| 10 | 1 | ... | 7 | 97 | 38 | $\ldots$ | 5 | $\ldots$ | 1 | 16 | 1 | 72 | 217 | $\cdots$ | 65 |
| 21 | $\ldots$ | $\ldots$ | $\ldots$ | 173 | 110 | 53 | 59 | $\cdots$ | 93 | $\ldots$ | 1 | 4 | 169 | 14 | 67 |
| 3,472 | 75 | $\cdots$ | 2,520 | 33,305 5,529 | 14,513 3,266 |  | $786$ |  | 36 1,069 | 3,865 | 26 12 | $\begin{gathered} 24,661 \\ 1.605 \end{gathered}$ | $\begin{aligned} & 94,521 \\ & 5.279 \end{aligned}$ | 556 | 68 69 |
| 505 | $\ldots$ | $\ldots$ | ... | 5,529 | 3,266 | 996 | 1,649 | $\cdots$ | 1,069 | ... | 12 | $1,405$ |  | 556 | 69 |
| $\ldots$ | $\cdots$ | $\ldots$ | 205 $\ldots$ | $\begin{aligned} & 6,657 \\ & 1,205 \end{aligned}$ | 3,051 750 | $\ldots$ | $\begin{aligned} & 100 \\ & 785 \end{aligned}$ | $\cdots$ | $\underline{250}$ | 1,240 $\ldots$ | $\ldots$ | 5,819 420 | 26,086 781 | 300 | 70 71 |

County Table 9 (Part 2 of 6) --SPECIFIED CROPS


| Montoalin | Montmorency | 4nckegon | Newaygo | Oakland | Oceana | Ogemaw | Ontonagon | Oaceola | Oscoda | Otzego | Ottawa | Presque Isle | Roscommon | Saginaw |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 55 | 18 | 16 | 13 | 119 | 25 20 | 55 144 | 27 61 | 33 64 | 141 | 29 35 | 9 | 67 86 | 6 | 26 36 | 2 |
| 586 903 | 178 | 211 | 96 455 | 142 305 | 301 174 | 899 2,239 | 281 671 | 467 916 | 102 391 | 453 491 | 1114 | 826 979 | 76 82 | 273 4.8 | 3 |
| 18,125 | 3,611 | 6,192 | 2,225 | 4,576 | 10,815 | 40,222 | 6,756 | 10,070 | 3,798 | 14,399 | 2,664 | 32,507 | 2.069 | 6,978 | 5 |
| 28,953 | 5,547 | 5,302 | 12,564 | 10,932 | 4,272 | 84,809 | 17,870 | 27,314 | 10,261 | 17,180 | 5,038 | 34,919 | 2,545 | 13,520 | , |
| 1,387 | 123 | 414 | 714 | 722 | 506 | 259 | 3 | 411 | 21 | 38 | 1,678 | 427 | 7 | 2,805 | 9 |
| 1,307 | 136 | 462 | 693 | 872 | 472 | 248 | 17 | 468 | 46 | 45 | 1,991 | 497 | 16 | 2,955 | 10 |
| 17,687 | 1,424 | 4,468 | 6,362 | 11,659 | 3,984 | 2,284 | 10 | 3,685 | 163 | 267 | 19,096 | 3,530 | 57 | 42,621 | 11 |
| 18,188 | 1,822 | 5,294 | 5,985 | 14,328 | 4,033 | 2,4,8 | 231 | 5,254 | 389 | 302 | 25,141 | 5,064 | 165 | 51,790 | 12 |
| 495,517 | 35,904 | 216,501 | 166,048 | 320,895 | 107,199 | 62,660 53,83 | 204 | 93,207 | 3,151 | 6,343 | 490,252 | 102,666 | 1,080 | 1,389,458 | 13 |
| 430,875 | 41,585 | 127,072 | 136,937 | 348,747 | 87.835 | 53,83? | 2,031 | 114,165 | 7,151 | 4,799 | 544,471 | 124,541 | 2,878 | 1,445,731 | 14 |
| 436,754 310,588 | 15,780 27,499 | 87,506 7,330 | 100,733 67,932 | 285,940 233,473 | 68,961 4,535 | 42,349 31,546 | 10 510 | 39,871 57,703 | 1,505 2,267 | 4,471 2,017 | 369,377 315,114 | 58,046 78,636 | 494 1,911 | $\begin{aligned} & 1,238,669 \\ & 1,185,500 \end{aligned}$ | 15 26 |
| 27 | 1 | 8 | 2 | 5 | 6 | $\cdots$ | 33 |  | $\cdots$ | 30 | 20 | 45 | $\cdots$ | 42 | 17 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 338 69 | 43 | 4 | 41 | 237 | 111 | $\cdots$ | 427 | 243 | $\because 0$ | 144 | ${ }_{5}$ | 389 | $\ldots$ | 148 | 20 |
| 9,158 646 | 39 827 | 1,031 30 | 150 552 | 1,535 3,105 | $\underset{1,650}{4 / 7}$ | 376 | 2,366 5,718 | 1,080 4,674 | 404 | 1,840 2,521 | 5,365 50 | 5,771 8,436 | $\ldots$ | 20,994 3,898 | 21 |
| 7,645 |  | 473 |  | 1,368 |  | $\ldots$ |  | 575 |  | 609 | 3,504 | 1,896 | $\ldots$ | 19,085 | 23 |
| 115 | 400 | $\ldots$ | 172 | 2,373 | 674 | ... | 816 | 1.391 | 129 | 776 | 100 | 2,763 | $\ldots$ | 2,920 | 24 |
| 1,715 | 164 | 522 | 977 | 860 | 619 | 468 | 398 | 701 | 98 | 223 | 1,956 | 591 | 29 | 2,369 | 25 |
| 2,031 | 204 | 593 | 1,120 | 1,181 | 685 | 534 | 590 | 831 | 106 | 263 | 2,247 | 665 | 4 | 2,894 | 26 |
| 26,242 | 2,358 | 7,057 | 11,489 | 15,385 | 6,190 | 6,495 | 4,377 | 9,505 | 1,217 | 3,253 | 28,175 | 8,369 | 374 | 29,142 | 27 |
| 29,810 | 2,417 | 7,399 | 12,730 | 20,383 | 6,780 | 6,959 | 6,268 | 10,038 | 1,217 | 3,246 | 29,974 | 7,584 | 731 | 3, $4,4,4$ | 28 |
| 864,764 | 75,186 | 222,134 | 330,477 | 587,388 | 174,123 | 220,229 | 207,816 | 228,208 | 32,332 | 91,067 | 972,099 | 299,591 | 8,505 | 1,212,444 | 29 30 |
| 858,065 | 82,667 | 237,408 | 367,671 | 625,073 | 181,559 | 240,775 | 106,503 | 294,753 | 34,205 | 95,897 | 1,135,026 | 258,116 | 20,313 | 1,121,827 | 30 |
| 82,937 | 12,344 | 18,166 | 22,570 | 50,835 | 13,246 | 16,965 | 20,433 | 19,654 | 4,664 | 14,016 | 76,047 |  | 3,130 |  | 32. |
| 41 | 100 | 21 | 52 | 37 | 38 | 86 | 87 | 24 | 16 | 16 | 49 | 456 |  |  |  |
| 270 | 373 | 190 | 395 | 327 | 229 | 481 | 250 | 62 | 68 | 238 | 1,879 | 1,4.5 | 3 | 1,833 | 35 |
| 384 | 961 | 137 | 329 | 429 | 253 | 833 | 804 | 136 | 119 | 168 | 437 | 4,027 | 61 | 7,536 | 36 |
| 7,403 | 7,746 | 5,338 | 12,990 | 12,325 | 6,785 | 12,906 | 2,926 | 1,352 | 1,176 | 6,845 | 63,297 | 43,454 | 60 | 60,014 | 37 |
| 9,771 | 23,903 | 4,698 | 8,511 | 9,403 | 6,365 | 19,111 | 13,188 | 2,240 | 2,241 | 3.925 | 8,295 | 124,526 | 1,350 | 200,307 | 38 |
| 238 | 17 | 114 | 149 | 55 | 299 | 39 | 4 | 57 | 25 | 46 | 175 | 90 | 1 | 164 | 41 |
| 259 | 10 | 205 | 165 | 78 | 256 | 49 | 16 | 45 | 19 | 27 | 261 | 37 | 6 | 210 | 42 |
| 2,225 | 155 | 948 | 1,264 | 576 | 2,446 | 325 | 5 | 416 | 232 | 297 | 1,220 | 705 | 20 | 959 | 43 |
| 2,414 | 56 | 1,006 | 1,612 | 613 | 2,205 | 453 | 53 | 287 | 207 | 198 | 2,206 | 191 | 43 | 1,386 | 4 |
| 35,866 | 2,000 | 14,589 | 15,507 | 9,166 | 35,358 | 4,420 | 132 | 5,911 | 3,146 | 6,287 | 18,298 | 15,411 | 200 535 | 16,887 20,477 | 45 |
| 32,689 | 1,362 | 11,352 | 19,616 | 10,076 | 26,679 | 6,670 | 1,147 | 2,117 | 2,240 | 3,231 | 25,495 | 3,740 | 535 | 20,477 | 46 |
| 24,530 18,353 | 360 800 | 7,099 3,935 | 6,377 9,186 | 6,105 4,779 | 15,740 9,668 | 1,677 3,102 | 24 45 | 2,297 282 | 1,287 1,100 | 3,538 1,621 | 9,164 8,803 | 7,043 1,176 | 180 100 | 11,197 | 47 |
| 52 47 | 1 | 17 28 | 20 24 | 31 28 | $1{ }^{9}$ | 8 | 2 | 29 25 | 5 | 6 2 | 11 | $\begin{array}{r}13 \\ 8 \\ \hline\end{array}$ | $\cdots$ | 65 70 | 49 |
| 424 360 | 14 52 | 82 288 | 116 | 306 156 | 25 51 | 90 36 | 5 27 | 222 175 | 42 141 | 62 12 | ${ }_{9}^{93}$ | 68 40 | 20 | 512 | 51 52 |
| 4,322 | 45 | 1,007 | 978 | 3,612 | 356 | 698 | 93 | 1,625 | 450 | 592 | 1,326 | 1,090 | 110 | 5,832 | 53 |
| 3,440 | 648 | 2,112 | 1,024 | 2,119 | 510 | 480 | 379 | 1,979 | 1,065 | 156 | 990 | 676 | 110 | 5,596 | 4 |
| 1,527 1,334 | 45 115 | 202 | 336 373 | 1,210 824 | 150 90 | 200 65 | 100 | 165 1,009 | 70 525 | 100 100 | 860 460 | 95 200 | $\ldots$ | 2,009 | 55 56 |
| $\ldots$ | $\ldots$ | $\ldots$ |  | $\ldots$ | $\cdots$ |  | 5 | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | 57 |
| $\cdots$ | $\cdots$ | $\cdots$ | 2 | $\cdots$ | $\cdot$ |  | 7 | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | ... | 5 |
| $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 25 61 | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | . | $\cdots$ | . | 59 60 |
| $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | 281 | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | 07 |
| ... | $\ldots$ | $\cdots$ | 216 | ... | $\cdots$ | 398 | 503 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | ... | t2 |
| $\cdots$ | $\cdots$ | $\cdots$ | - 80 | $\ldots$ | $\cdots$ | \% 398 | 220 315 | $\ldots$ | $\ldots$ | $\ldots$ | . | $\cdots$ | . | $\ldots$ | 64 |
| 6 | 8 | 1 | 5 | 23 | 1 | 2 | 1 | $\bigcirc$ | 3 | 2 | 17 | 13 | $\ldots$ | 3 | 05 |
| 29 | 71 | 10 | 62 | 173 | 2 | 19 | 2 | 48 | 21 | 5 | 133 | 42 | 5 | 9 | 66 |
| 42 | 153 | ... | 55 | ... | ... | 43 | 22 | 147 | $\ldots$ | 12 | 58 | 25 | 5 | 1 | $6 ?$ |
| 675 876 | 1,460 2,919 | 200 | 670 896 | 0.125 $\cdots$ | 50 | 520 810 | 24 514 | $\begin{array}{r} 425 \\ 1,630 \end{array}$ | 445 | $\begin{array}{r}50 \\ 310 \\ \hline\end{array}$ | 4,208 | 1,581 822 | 180 | 205 40 | 68 69 |
| 80 90 | 150 560 | $\ldots$ | 259 | 564 $\ldots$. | $\ldots$ | $\because 5$ | 300 | $\ldots$ | $\cdots$ | 125 | $\begin{aligned} & 700 \\ & 450 \end{aligned}$ | 108 | 20 | . | 70 71 |

County Table 9 (Part 2 of 6).-SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950-Continued


County Table 9 (Part 3 of 6).-SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950


County Table 9 (Part 3 of 6 ).--SPECIFIED CROPS


Z Reported in small fractions.

| Gogebic | Grand Traverse | Gratiot | Hilladale | Houghton | thuron | Lnghann | Ionia | Iosco | Iron | Ifabella | Jackson | Kalamazoo | Kalkarka |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\ldots$ | 1 | 657 | 150 | $\ldots$ |  | 70 | 31 | 3 | $\ldots$ | 43 | 22 | 67 | .. | 1 |
| $\ldots$ | $\ldots$ | 261 | 106 | ... | 16 | 46 | 14 | 1 | ... | 28 | 38 | 41 | 4 | 2 |
| ... | 10 | 12,012 | 1,912 | $\ldots$ | 154 | 973 | 402 | 10 | $\ldots$ | 427 | 155 | 951 | $\cdots$ | 3 |
| ... | $\ldots$ | 2,660 | 871 | $\cdots$ | 222 | 337 | 99 | 11 | ... | 156 | 316 | 391 | 30 | 4 |
| $\ldots$ | $\ldots$ | 635 230 | 130 76 | $\cdots$ | $\stackrel{\circ}{16}$ | 57 28 | 27 8 | 2 1 | $\cdots$ | 39 20 | $\begin{aligned} & 17 \\ & 20 \end{aligned}$ | 45 20 | $\cdots$ | 5 |
| $\ldots$ | $\cdots$ | 11,784 2,519 | 1,778 692 | $\cdots$ | 147 | 834 233 | $\begin{array}{r}335 \\ 58 \\ \hline\end{array}$ | 1 | $\cdots$ | 372 | 111 | 629 191 | $\ldots$ | 7 |
| $\ldots$ | $\ldots$ | 215,310 57,897 | 32,871 14,113 | $\cdots$ | 1,953 2,612 | 13,869 5,047 | 5,801 1,160 | 59 | $\cdots$ | 5,699 2,126 | 1,482 | 7,555 2,278 | $\ldots$ | 9 10 |
| $\cdots$ | $\cdots$ | 16 33 | 8 29 | $\cdots$ | $\cdots$ | 88 20 | $\cdots$ | $\cdots$ | $\ldots$ | 2 6 | 16 16 | 5 9 | $\cdots$ | 112 |
| $\ldots$ | $\cdots$ | 81 100 | 52 150 | $\ldots$ | $\ldots$ | 38 78 | $\because{ }_{21}$ | $\cdots$ | $\cdots$ | 15 <br> 27 | 100 | 48 35 | $\cdots$ | 123 |
| $\cdots$ | $\cdots$ | 1774 | 51 256 | $\cdots$ | $\cdots$ | 90 119 | $\cdots 3$ | $\cdots$ | $\cdots$ | 22 32 | 134 | 103 | $\cdots$ | 15 |
| $\ldots$ | . 1 | 6 3 | $\cdots$ | $\because$ | 1 | 1 | ${ }^{1}$ | $\cdots$ | $\cdots$ | 2 1 | 3 2 | 3 2 | $\cdots$ | 17 |
| $\cdots$ | 10. | 41 5 | $\cdots$ | $\ldots$ | ${ }_{11}^{7}$ | 6 1 | . 30 | $\cdots$ | $\cdots$ | 10 5 | 10 | 39 | $\cdots$ | 19 20 |
| $\ldots$ | $\cdots$ | 9 6 | 9 5 | $\cdots$ | $\cdots$ | 8 2 | 7 2 | 1 | $\cdots$ | 1 | 4 | 17 | $\cdots$ | 21 22 |
| $\ldots$ | $\ldots$ | 106 36 | 82 21 | $\ldots$ | $\cdots$ | 95 25 | 37 20 | 5 10 | $\cdots$ | 30 8 8 | 32 15 | 235 129 | $\cdots$ | 23 24 |
| $\cdots$ | 12 81 | 1,180 1,429 | 6 36 | $\cdots$ | 2,543 3,070 | 69 253 | 154 303 | 114 | $\cdots$ | 550 801 | 25 124 | ${ }^{7}$ | 7 76 | 25 26 |
| $\cdots$ | 90 4.45 | $\begin{aligned} & 33,157 \\ & 30,689 \end{aligned}$ | 11 208 | $\ldots$ | $\begin{aligned} & 94,714 \\ & 96,378 \end{aligned}$ | 1,283 3,417 | 2,541 3,892 | $\underset{1,183}{211}$ | $\ldots$ | 11,251 13,018 | 332 1,249 | 46 58 | 28 218 | 27 28 |
| $\cdots$ | 387 2,261 | $\begin{aligned} & 327,118 \\ & 384,356 \end{aligned}$ | $\begin{array}{r} 50 \\ 1,405 \end{array}$ | $\ldots$ | $\begin{aligned} & 710,098 \\ & 837,660 \end{aligned}$ | 11,873 32,464 | $\begin{aligned} & 19,690 \\ & 39,863 \end{aligned}$ | 1,030 9,819 | $\cdots$ | 85,819 145,776 | 2,714 11,405 | 200 281 | $\begin{array}{r}76 \\ 848 \\ \hline\end{array}$ | 29 30 |
| Nacomb | Manistee | Marquette | Mason | Uecosta | Menominee | Midland | Missaukee | Mbnroe | Montcalm | Montriorency | M m skegon | Nemawo | Oakiana |  |
| 50 | 2 | $\ldots$ | 1 | 8 | 5 | 66 | 1 | 1,722 | 16 | $\ldots$ | 2 | 4 | 40 | 1 |
| 49 | 20 | ... | 6 | 5 | 4 | 39 | $\cdots$ | 1,432 | 14 | $\ldots$ | 15 | 9 | 36 | 2 |
| 515 | 10 | $\ldots$ | 7 | 25 | 23 | 733 | 220 | 42,787 | 155 | $\ldots$ | 11 | 34 | 706 | 3 |
| 405 | 122 | ... | 24 | 23 | 11 | 239 | ... | 28,115 | 111 | $\ldots$ | 63 | 41 | 453 | 4 |
| 32 39 | 2 2 | . | ${ }_{3}$ | 3 1 | 1 | 35 17 | 1 | 1,704 1,361 | 14 | $\cdots$ | 2 7 | 1 2 | 30 25 | 5 |
| 369 314 | 10 18 | ... | 78 | 9 | 8 2 | 4.419 | 200 | 42,546 27,187 | 137 51 | $\cdots$ | 11 34 | 25 8 | 605 388 | 7 8 |
| $\begin{aligned} & 4,993 \\ & 5,674 \end{aligned}$ | 55 150 | $\ldots$ | 140 330 | 135 20 | 30 20 | 7,015 1,552 | 5,000 | 920,525 581,722 | 2,362 881 | $\ldots$ | 150 562 | 100 66 | 5,488 7,243 | ${ }^{9} 10$ |
| 5 6 | $\cdots$ | $\cdots$ | $\cdots{ }^{-}$ | $\stackrel{3}{5}$ | 2 | 6 19 | - | 15 80 | $\cdots$ | $\cdots$ | $\cdots$ | $\frac{1}{3}$ | 3 5 | 11 |
| ${ }_{21}^{41}$ | $\cdots$ | $\cdots$ | $\cdots \mathrm{i}$ | 120 | 9 | 25 94 | $\cdots$ | 55 339 | $\cdots$ | $\ldots$ | ]is | 18 | 23 | 113 |
| $\begin{aligned} & 49 \\ & 30 \end{aligned}$ | 70 | $\cdots$ | $\cdots \mathrm{i}$ | 13 21 | ${ }_{2}^{6}$ | 23 83 | $\cdots$ | 80 416 | - 11 | $\cdots$ | *ii | 25 | 40 | 15 16 |
| 6 2 | $\ldots$ | $\cdots$ | $\cdots{ }_{2}$ | $\cdots{ }^{-}$ | $\ldots$ | 5 5 | $\cdots$ | 5 | 1 | $\cdots$ | $\cdots$ | 3 | 1 | 17 |
| 41 20 | $\ldots$ | $\cdots$ | $\cdots{ }_{5}$ | $\cdots$ | $\ldots$ | 40 | $\cdots$ | 19 52 | 12 7 | $\cdots$ | $\cdots$ | 8 5 | 10 | 19 |
| 9 | $\ldots$ | ... | ... | 2 | ... | 20 | 1 | 23 | 1 | $\cdots$ | $\ldots$ | $\cdots$ | 8 | 21 |
| 3 | 11 | $\cdots$ | $\cdots$ | ... | ... | 3 | . | 69 | 6 | $\cdots$ | 5 | 3 | 4 | 22 |
| $\begin{aligned} & 64 \\ & 50 \end{aligned}$ | $\cdots$ | $\cdots$ | $\cdots$ | 2 $\cdots$ | $\cdots$ | 219 10 | . 20 | 167 537 | ${ }_{3}^{6}$ | $\cdots$ | $\cdots$ | $\cdots$ | 80 | 23 24 |
| 79 215 | 20 162 | $\cdots$ | 81 267 | 299 553 | 9 17 | 439 | 41 170 | 2 | 1,060 1,321 | 3 15 | 67 149 | 110 262 | 25 13 | 25 26 |
| 1,503 | $\begin{array}{r} 222 \\ 1,503 \end{array}$ | $\cdots$ | 1,015 | $\begin{aligned} & 5,231 \\ & 6,688 \end{aligned}$ | 23 11 | $\begin{aligned} & 12,789 \\ & 13,231 \end{aligned}$ | 24.2 832 | 16 34 | $\begin{aligned} & 17,038 \\ & 16,486 \end{aligned}$ | $\begin{aligned} & 20 \\ & 37 \end{aligned}$ | $\begin{aligned} & 1,115 \\ & 1,784 \end{aligned}$ | $\begin{aligned} & 1,729 \\ & 2,396 \end{aligned}$ | 1,271 | 27 28 |
| $\begin{aligned} & 10,372 \\ & 35,950 \end{aligned}$ | $\begin{array}{r} 885 \\ 8,918 \end{array}$ | $\cdots 3$ | $\begin{array}{r} 6,757 \\ 22,373 \end{array}$ | $\begin{aligned} & 28,806 \\ & 60,289 \end{aligned}$ | $\begin{array}{r} 324 \\ 86 \end{array}$ | $\begin{array}{r} 98,898 \\ 160,885 \end{array}$ | $\begin{aligned} & 1,306 \\ & 4,742 \end{aligned}$ | $\begin{aligned} & 112 \\ & 119 \end{aligned}$ | $\begin{aligned} & 128,757 \\ & 168,335 \end{aligned}$ | $\begin{array}{r} 135 \\ 235 \end{array}$ | 7,238 17,393 | $\begin{array}{r} 9,696 \\ 18,957 \end{array}$ | 1,451 13,828 | 29 30 |

County Table 9 (Part 3 of 6).-SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950-Continued


County Table 9 (Part 4 of 6).-SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950


[^17]County Table 9 (Part 4 of 6).-SPECIFIED CROPS

${ }^{1}$ For 1949, includes wild hay cut.

## HARVESTED: CENSUSES OF 1954 AND 1950-Continued

| clinton | Crawrord | Delta | Dickinson | Eston | Pranet | $G$ Genesee | Gladmin | Gogebic | Grand Traverse | Gratiot | Hilledale | Houghton | Huron | Ingham |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 42,565 36,321 | $\begin{array}{r}1,469 \\ \hline 909\end{array}$ | 25,940 27,425 | 10,645 11,101 | 44,074 38,398 | 18,162 16,527 | 40,177 | 24,494 22,676 | 8,253 7,810 | 19,354 19,067 | 32,770 30,942 | $\begin{aligned} & 50,873 \\ & 45,812 \end{aligned}$ | 27,918 32,607 | $\begin{aligned} & 57,656 \\ & 54,891 \end{aligned}$ | $\begin{aligned} & 39,340 \\ & 34,560 \end{aligned}$ | $\frac{1}{2}$ |
| 1,413 | 21 | 431 | 304 | 1,210 | 419 | 1,171 | 658 | 25 | 538 | 1,388 | 1,617 | 75 | 2,361 | 1,104 | 3 |
| 1,406 | 12 | 359 | 257 | 1,197 | 354 | 1,276 | 528 | 19 | 433 | 1,459 | 1,625 | 51 | 1,771 | 1,204 | . |
| 25,617 | 594 | 12,404 7,154 | 8,250 5,217 | 20,743 15,246 | 11,039 | 23,201 | 18,511 | 356 | 14,690 | 23,017 | 33,247 | 1,054 | 44,217 | 22,615 | 5 |
| 20,021 | 144 | 7,154 | 5,217 | 15,246 | 6,454 | 19,235 | 11,257 | 134 | 8,470 | 20,057 | 25,724 | 622 | 27,382 | 19,257 | 6 |
| 46,076 | 962 143 | 20,437 11,714 | 13,856 6,483 | 40,142 <br> 26,265 | 16,391 10,677 | 38,974 32,168 | 29,021 14,436 | 600 236 | 21,306 11,375 | 41,708 <br> 33,128 | 55,947 37,445 | 1,766 620 | 82,668 41,147 | 46,206 39,967 | 7 |
| 134 : | 1 | 60 | 34 | 161 | 43 | 141 | 92 | $\cdots$ | 74 | 170 | 222 | 5 | 184 | 102 | 9 |
| 2,042 | 12 | 1,658 | 858 | 3,141 | 1,208 | 3,417 | 1,867 | $\cdots$ | 2,558 | 3,081 | 5,354 | 120 | 4,451 | 2,804 | 10 |
| 1,063 1,093 | 19 24 | 4.5 754 | 94 212 | 1,322 | 227 265 | 945 1,202 | 249 430 | 330 351 | 212 347 | 697 709 | 1,054 1,298 | 767 908 | 796 1,573 | 937 943 | 112 |
| 17,360 14,799 | 657 478 | 12,593 <br> 17,337 | 1,910 4,428 | 21,157 19,986 | 4,778 5,083 | 15,470 <br> 16,879 | 4,978 8,857 | 7,128 5,506 | 3,893 6,669 | 9,015 | 15,550 | 24,929 | 12,300 | 14,664 | 13 |
| 25,070 | 835 | 18,105 | 2,941 | 29,905 | 6,035 | 20,935 | 6,393 | 9,829 | 4,557 | 12,733 | 20,626 | 32,974 | 17,788 | 23,842 | 15 |
| 18,746 | 394 | 22,348 | 4,931 | 24,094 | 5,187 | 21,192 | 9,323 | 6,962 | 6,811 | 9,922 | 20,285 | 21,068 | 29,549 | 17,597 | 16 |
| 117 | 2 | 48 | 8 | 178 | 24 | 137 | 30 | 14 | 17 | 82 | 145 | 74 | 50 | 99 | 17 |
| 1,503 | 20 | 1,861 | 187 | 2,861 | 476 | 2,299 | 637 | 273 | 252 | 1,350 | 2,201 | 1,733 | 720 | 1,747 | 18 |
| 8 | 9 | 28 | 25 | 11 | 20 | 19 | 35 | 29 | 9 | 20 | 15 | 31 | 6 | 8 | 19 |
| 9 | 12 | 61 | 66 | 18 | 25 | 24 | 42 | 70 | 24 | 48 | 20 | 148 | 8 | 23 | 20 |
| 39 | 147 | 350 | 108 | 63 | 100 | 113 | 157 | 200 | 142 | 93 | 75 | 161 | 92 | 64 | 23 |
| 24 | 90 | 544 | 488 | 157 | 112 | 149 | 259 | 220 | 141 | 296 | 131 | 715 | 55 | 24.5 | 24 |
| $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | 1 | $\cdots$ | 1 | $\ldots$ | $\ldots$ | 1 | $\cdots$ | $\ldots$ | 1 | $\cdots$ | 1 | 25 |
| $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | 4 | $\cdots$ | 9 | ... | ... | 100 | $\ldots$ | $\ldots$ | 48 | $\ldots$ | 16 | 26 |
| 4 | $\ldots$ | 16 | 1 | 7 | 39 | 19 | 21 | 14 | 13 | 9 | 1 | 48 | 13 | 15 | 27 |
| 57 | $\ldots$ | 219 | 25 | 65 | 721 | 171 | 260 | 93 | 150 | 85 | 2 | 1,285 | 132 | 193 | 28 |
| 30 | $\ldots$ | 198 | 50 | 58 | 550 | 163 | 165 | 86 | 116 | 62 | 5 | 1,136 | 134 | 247 | 29 |
| $\cdots$ | $\ldots$ | 1 | ... | 1 | 4 | 1 | -. | $\ldots$ | $\ldots$ | 1 | $\ldots$ | 6 | $\ldots$ | 4 | 30 |
|  | $\cdots$ | 20 | $\ldots$ | 15 | 74 | 10 | $\ldots$ | $\ldots$ | $\cdots$ | 12 | $\ldots$ | 91 | $\cdots$ | 46 | 31 |
| 29 | 3 | 26 | 8 | 37 | 73 | 49 | 21 | 36 | 31 | 22 | 57 | 24 | 27 | 32 | 32 |
| 114 | 19 | 173 | 74 | 212 | 319 | 176 | 264 | 135 | 194 | 131 | 167 | 297 | 163 | 118 | 33 |
| 363 | 87 | 412 | 118 | 407 | 1,260 | 477 | 232 | 400 | 283 | 186 | 347 | 330 | 265 | 279 | 34 |
| 1,190 | 208 | 2,650 | 1,120 | 2,379 | 5,085 | 2,265 | 2,444 | 2,027 | 3,438 | 1,519 | 1,654 | 6,559 | 2,387 | 1,262 | 35 |
| 392 1,451 | 124 | 573 2,421 | 120 924 | 2, $\begin{array}{r}556 \\ 2,848\end{array}$ | 1,458 4,316 | 535 3,160 | 272 2,011 | 4,20 2,079 | 549 3,072 | 223 1,790 | 393 1,922 | 4,358 $\begin{array}{r}312 \\ 4\end{array}$ | 3,745 | 410 1,684 | 36 37 |
| 1 | . | 2 | 1 | 5 | 7 | 1 | 3 | 2 | 3 | 1. | 3 | $\ldots$ | 4 | 8 | 38 |
| 30 | $\ldots$ | 28 | 15 | 78 | 108 | 18 | 601 | 40 | 14 | 5 | 18 | $\ldots$ | 47 | 66 | 39 |
| 101 | 1 | 6 | 16 | 145 | 21 | 53 | 24 | 11 | 19 | 31 | 120 | 9 | 88 | 133 | 40 |
| 11 | $\cdots$ | 1 | $\ldots$ | 20 | 3 | 38 | 1 | $\ldots$ | 5 | 4 | 10 | ... | 3 | 10 | 41 |
| 1,134 111 | 9 | 1 9 | 254 $\ldots$ | 1,652 240 | 266 11 | 846 510 | 302 10 | 131 $\ldots$ | 186 191 | 283 15 | 1,054 193 | 154 $\ldots$ | 1686 18 | 1,522 | 42 |
| 5,786 709 | $\begin{array}{r}54 \\ \hline\end{array}$ | 432 25 | 1,270 $\ldots$ | 9,632 1,000 | 1,345 58 | 4,612 2,180 | 1,582 40 | no | 1,087 359 | 1,382 72 | 9,342 897 | 837 | 4,342 106 | 9,164 505 | 4 |
| 21 | $\cdots$ | 15 | . | 10 | 6 | 21 | 20 | $\cdots$ | 21 | 10 | 13 | 1 | 135 | 4 | 46 |
| 37. | 3 | 19 | 3 | 27 | 23 | 92 | 175 | 1 | 42 | 137 | 15 | 1 | 59. | 17 | 47 |
| 202 276 | $\cdots$ | 187 84 | $\cdots$ | 63 256 | 42 170 | 202 672 | 171 1,752 | $\cdots$ | 74 351 | 1,077 | 107 | 1 | 933 4,959 | 29 112 | 48 |
| 149 178 | $\cdots$ | 202 60 | $\cdots$ | 49 151 | 20 90 | 158 405 | 1,224 | $\cdots$ | 37 185 | 143 818 | 104 95 | 1 | 4,051 ${ }^{9.061}$ | 25 141 | ${ }_{5}^{50}$ |
| 418 | 1 | 8 16 | 2 $\ldots$ | 514 654 | 31 28 | 206 218 | ${ }_{64}^{64}$ | 1 | 53 80 | 237 278 | 470 373 | 26 | 239 501 | 228 277 | 52 53 |
| 5,673 | 20 | 95 | 15 | 7,293 | 420 | 2,733 | 621 | 43 | 549 | 2,883 | 5,620 | 234 | 2,889 | 3,186 | 54 |
| 5,909 | 4 | 140 | $\ldots$ | 7,797 | 242 | 2,470 | 675 | 2 | 905 | 3,050 | 3,976 | 30 | 6,037 | 3,653 | 55 |
| 6,649 | 10 | 113 | 20 | 7,063 | 282 | 3,035 | 521 | 12 | 619 | 3,581 | 6,231 | 287 | 3,025 | 2,940 | 5 |
| 6,566 | 3 | 99 | $\ldots$ | 8,290 | 171 | 3,281 | 467 | 1 | 742 | 2,781 | 3,744 | 35 | 5,540 | 4,591 | 57 |
| $\begin{array}{r}3 \\ 14 \\ \hline\end{array}$ | $\ldots$ | $\ldots$ | $\ldots$ | 5 3 | $\cdots$ | 13 16 | 10 12 | $\ldots$ | $\stackrel{2}{8}$ | 21 26 | 15 5 | $\ldots$ | $\begin{array}{r}08 \\ 240 \\ \hline 88\end{array}$ | 6 | 58 59 |
| 33 | $\ldots$ | $\cdots$ | . | 50 | $\cdots$ | 130 | 80 | $\ldots$ | 13 | 220 | 143 | $\ldots$ | 781 | 48 | -0 |
| 176 | ... | $\ldots$ | . | 28 | 21 | 165 | 108 | ... | 40 | 286 | 37 | $\ldots$ | 2,651 | 71 | 61 |
| 116 175 | $\cdots$ | $\ldots$ | $\cdots$ | $\begin{aligned} & 77 \\ & 44 \end{aligned}$ | 79 | $\begin{aligned} & 297 \\ & 143 \end{aligned}$ | $\begin{aligned} & 224 \\ & 144 \end{aligned}$ | $\cdots$ | 10 50 | $\begin{aligned} & 449 \\ & 386 \end{aligned}$ | $\begin{array}{r} 154 \\ 61 \end{array}$ | $\cdots$ | $\begin{aligned} & 2,117 \\ & 4,891 \end{aligned}$ | 93 | 62 63 |
| 87 | $\cdots$ | 3 | 1 | 547 | 90 | 230 | 5 | $\ldots$ | 127 | 217 | 109 | 50 | 751 | 42 | ¢ |

County Tabie 9 (Part 4 of 6) .-SPECIFIED CROPS

${ }^{1}$ For 1949 , Includes wild hay cut.

HARVESTED: CENSUSES OF 1954 AND 1950-Continued

| Lapeer | Leelanau | Lenawee | Livingston | Lace | Mackinac | Wacomb | Manistee | Marquette | Mason | Mecoore | Menominee | Madiand | Misaaukee | Monroe |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 59,239 | 14,566 | 51,581 | 37,906 | 3,212 | 9,503 | 24,623 | 13,161 | 8,750 | 25,670 | 35,198 | 42,520 | 15,291 | 29,916 | 23,128 | 1 |
| 51,985 | 14,735 | 4.4,980 | 33,04.4 | 2,732 | 9,927 | 27,010 | 13,219 | 10,769 | 24,794 | 32,112 | 42,632 | 17,409 | 26,106 | 24,540 | 2 |
| 1,535 | 501 | 1,808 | 996 | 35 | 74 | 715 | 392 | 40 | 872 | 1,013 | 1,178 | 621 | 603 | 1,0,4 | 3 |
| 1,384 | 342 | 1,951 | 1,04, | 28 | 73 | 671 | 312 | 39 | 748 | 786 | 992 | 591 | 451 | 1,124 | 4 |
| 36,639 | 10,301 | 36,431 | 23,508 | 1,069 | 2,015 | 12,206 | 8.147 | 1,475 | 18,728 | 25,920 | 33,117 | 9,634 | 19,356 | 17,604 | 5 |
| 24,853 | 5,249 | 30,212 | 19,617 | 54.4 | 1,470 | 8,871 | 5,186 | 540 | 12,269 | 15,267 | 19,254 | 7,879 | 9,113 | 15,767 | ${ }^{\text {f }}$ |
| 59,603 | 13,888 | 67,325 | 42,672 | 1,726 | 3,277 | 22,48 | 11,247 | 2,588 | 33,662 | 36,879 | 51,590 | 16,496 | 30,624 | 31,595 | 7 |
| 37,893 | 6,871 | 54,017 | 32,339 | 54.8 | 1,916 | 15,140 | 6,254 | 950 | 19,502 | 19,578 | 29,983 | 12,048 | 11,564 | 29,010 | 8 |
| 150 | 31 | 402 | 102 | 10 | 11 | 59 | 88 | 5 | 163 | 125 | 139 | 100 | 116 | 328 | 9 |
| 3,317 | 790 | 11,342 | 2,873 | 437 | 520 | 1,683 | 2,650 | 74 | 4,280 | 2,998 | 4,108 | 2,594 | 4,109 | 9,954 | 10 |
| 1,093 | 228 | 866 | 653 | 69 | 172 | 788 | 231 | 275 | 343 | 430 | 434 | 353 | 336 | 467 | 11 |
| 1,414 | 415 | 928 | 736 | 76 | 242 | 1,245 | 331 | 427 | 618 | 686 | 1,022 | 550 | 484 | 787 | 12 |
| 20,361 | 3,719 | 12,688 | 11,536 | 1,459 | 6,973 | 11,221 | 3,910 | 6,885 | 5,781 | 7,686 | 7,836 | 4,960 | 9,394 | 4,943 | 13 |
| 23,699 | 7,233 | 12,964 | 12,135 | 1,575 | 7,624 | 16,522 | 5,201 | 8,549 | 10,630 | 13,235 | 18,051 | 7,226 | 11,523 | 8,134 | 14 |
| 29,985 | 4,009 | 18,238 | 16,641 | 2,022 | 8,956 | 18,072 | 4,344, | 8,866 | 8,844 | 9,798 | 11,567 | 6,089 | 13,278 | 6,682 | 15 |
| 27,298 | 6,283 | 16,994 | 15,399 | 1,597 | 9,040 | 21,882 | 4,891 | 8,524 | 13,859 | 13,964 | 21,810 | 7,629 | 11,688 | 10,199 | 16 |
| 112 | 9 | 123 | 69 | 15 | 30 | 78 | 15 | 36 | 63 | 45 | 40 | 38 | 68 | 66 | 17 |
| 2,122 | 164 | 1,751 | 1,283 | 376 | 1,365 | 1,573 | 271 | 701 | 1,473 | 762 | 688 | 302 | 1,886 | 883 | 28 |
| 13 | 5 | 13 | 11 | 7 | 6 | 12 | 22 | 21 | 12 | 27 | 52 | 57 | 9 | 14 | 19 |
| 18 | 9 | 14 | 21 | 13 | 14 | 19 | 39 | 111 | 24 | 41 | 187 | 60 | 37 | 8 | 20 |
| 107 | 31 | 157 | 77 | 79 | 33 | 99 | 163 | 104 | 59 | 18. | 247 | 351 | 69 | 70 | 21 |
| 118 | 64 | 102 | 185 | 71 | 94 | 194 | 324 | 513 | 105 | 338 | 960 | 346 | 292 | 67 | 22 |
| 103 | 35 | 324 | 90 | 96 | 25 | 116 | 136 | 99 | 46 | 153 | 336 | 392 | 72 | 118 | 23 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .. | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | 1 | $\cdots$ | 2 | $\cdots$ | $\cdots$ | $\cdots$ | 4 | $\ldots$ | ... | 26 |
| 7 | 15 | 6 | 12 | $\cdots$ | 3 | 18 | 21 | 5 | 14 | 14 | 21 | 24 | 5 | 3 | 27 |
| 41 | 154 | 147 | 103 | $\ldots$ | 200 | 173 | 231 | 31 | 141 | 102 | 163 | 256 | 42 | 10 | 28 |
| 23 | 91 | 165 | 88 | $\ldots$ | 288 | 127 | 255 | 34 | 124 | 70 | 140 | 214 | 47 | 7 | 29 |
| ... | $\cdots$ | ... | 1 | $\ldots$ | .. | 1 | 1 | $\ldots$ | 2 | 1 | 1 | 1 | ... | ... | 30 |
| $\cdots$ | $\ldots$ | ... | 4 | $\ldots$ | ... | 6 | 5 | $\cdots$ | 29 | 3 | 7 | 5 | ... | ... | 31 |
| 27 | 27 | 53 | 13 | 11 | 4 | 27 | 45 | 6 | 28 | 38 | 57 | 39 | 37 | 25 | 32 |
| 227 | 173 | 188 | 107 | 20 | 41 | 102 | 185 | 76 | 138 | 190 | 308 | 159 | 275 | 46 | 33 |
| $\underset{3,142}{274}$ | 260 2,403 | 469 2,488 | 119 1,199 | 529 542 | 104 | - 268 | 605 2,591 | 135 1,293 | 272 1,948 | 462 3,062 | 719 4,506 | 481 1,929 | 708 5,393 | 180 | 34 |
| 337 | 209 | 663 | 233 | 758 | 132 |  |  | 129 | 290 | 422 | 861 | 480 | 870 |  |  |
| 4,218 | 2,061 | 3,476 | 1,568 | 384 | 580 | 1,221 | 1,788 | 928 | 2,053 | 3,184 | 4,383 | 1,566 | 4,695 | 423 | 37 |
| 4 | $\ldots$ | 3 | $\cdots$ | 1 | 1 | $\ldots$ | 2 | 1 | 4 | 1 | 10 | 3 | 4 | 3 | 38 |
| 53 | $\cdots$ | 9 | ... | 48 | 74 | $\ldots$ | 4 | 20 | 46 | 11 | 166 | 50 | 142 | 40 | 39 |
| 126 | 8 | 129 | 183 | 3 | 14 | 46 | 14 | 3 | 61 | 68 | 55 6 | 13 | 22 | 35 | 40 |
| 1,817 | 101 | 1,689 | 2,623 | 76 | 238 | 599 | 105 | 120 | 689 | 844 | 438 | 109 | 347 | 321 | 42 |
| 262 | ... | 148 | 528 | ... | ... | 38 | ... | 3 | 30 | 40 | 55 | 15 | 72 | 63 | 43 |
| 10,047 | 707 | 9,144 | 15,932 | 670 | 1,233 | 3,690 | 585 | 490 | 4,644 | 5,313 | 2,476 | 562 | 1,685 | 1,597 | 45 |
| 1,265 | $\ldots$ | 561 | 2,375 | ... | ... | 295 | ... | 25 | 195 | 185 | 326 | 50 | 257 | 453 | 45 |
| 35 | 1 | 27 | 3 | 3 | 4 | 13 | 3 |  | 10 | 15 | 16 | 19 | 11 | 48 | 46 |
| 233 | 15 | 46 | 20 | 1 | 4 | 49 | 15 | 3 | 77 | 68 | 52 | 97 | 66 | 73 | 47 |
| 231 | 1 | 292 | 35 | 10 | 13 | 56 | 22 | - | 69 | 116 | 100 | 123 | 68 | 541 | 48 |
| 1,600 | 95 | 416 | 155 | 9 | 17 | 274 | 59 | 8 | 490 | 469 | 153 | 682 | 422 | 614 | 49 |
| 159 | 1 | 267 | 43 | 15 | 15 | 76 | 18 |  | 58 | 56 | 76 | 116 | 46 | 372 | 50 |
| 1,423 | 49 | 248 | 138 | 30 | 10 | 231 | 30 | 6 | 211 | 221 | 153 | 543 | 241 | 463 | 51 |
| 200 | 6 | 429 | 321 | 2 | 11 | 69 | 18 | 4 | 96 | 158 | 10 | 50 | 92 | 90 | 52 |
| 275 | 20 | 263 | 274 | 2 | 21 | 58 | 39 | 5 | 152 | 169 | 27 | 73 | 136 | 50 | 53 |
| 2,360 2,844 | 4 | 5,605 3,024 | 5,208 3,966 | 25 62 | 93 140 | 797 549 | 138 242 | 125 | 1,145 1,247 | 1,882 | 99 129 | 4.415 | $\begin{array}{r}957 \\ 1,267 \\ \hline\end{array}$ | 967 438 | 54 55 |
| 2,121 | 31 | 7,615 | 5,110 | 45 | 94 | 937 | 125 | 170 | 1,034 | 1,572 | ${ }^{65}$ | 419 782 | 530 1,392 | 1,296 351 | 56 57 |
| 2,949 | 67 | 3,899 | 5,116 | 33 | 132 | 336 | 166 | 68 | 1,312 | 1,196 | 110 | 782 | 1,392 | 351 | 57 |
| 8 27 | - i | 43 40 | $\cdots$ | ... | $\cdots$ | 3 | $\cdots$ | $\ldots$ | 1 | $\frac{2}{3}$ | 2 | 13 | 12 | 18 | 58 59 |
| 76 |  | 457 |  |  |  | 55 |  | $\ldots$ | 3 | 15 |  | 48 | 1 | 181 | 60 |
| 199 | 1 | 425 | 72 | . | 2 | 24 | 7 | ... | 2 | 12 | 15 | 110 | 58 | 216 | 61 |
| 189 | $\cdots$ | 53 | 345 | $\ldots$ | 37 | 22 | 46 | 4 | 136 | 25 | 1 | 56 | 92 | 12 | 64 |

County Table 9 (Part 4 of 6).--SPECIFIED CROPS

${ }^{1}$ For 1949, includes wild hay cut.

HARVESTED: CENSUSES OF 1954 AND 1950-Continued

| Otsego | Ottawa | $\begin{aligned} & \text { Presque } \\ & \text { Isle } \end{aligned}$ | Roscorson | Saginaw | St. Clalr | St. Joseph | Sanilac | Schoolerart | Shiawaasee | Tuacola | Van Buren | Washtenaw | Wayne | Hexford |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11,843 10,229 | 37,125 35,473 | 20,681 20,742 | 1,864 1,656 | 40,412 38,730 | 59,847 53,850 | 33,360 32,251 | $\begin{aligned} & 96,370 \\ & 87,528 \end{aligned}$ | 4,630 3,829 | 43,039 38,153 | 4,311 41,134 | 29,46 30,094 | 5t, 72? $48,9 \times 4$ | 8,370 11,289 | 18,286 16,958 | 1 |
| 236 194 | 1,016 815 | 648 465 | 28 22 | 1,976 1,967 | 1,207 890 | 987 1,086 | 2,154 1,725 | 89 35 | 1,317 1,440 | 1,755 1,740 | 1,089 | 1,405 | 343 | 481 | 3 |
| 8,546 | 13,929 | 17,226 | 898 | 30,134 | 21,077 | 22,875 | 51,266 | 1,927 | 26, 527 | 30, 660 |  |  |  |  |  |
| 4,813 | 8,316 | 9,106 | 491 | 24,027 | 11,862 | 24,418 | 32,709 | 419 | 22,520 | 23,276 | 14,455 | 24,305 | 4,620 | 11,982 6,159 | 5 |
| 12,600 5,809 | 27,127 11,457 | 30,276 13,063 | 1,521 537 | 55,375 43,520 | 34,038 19,624 | 36,503 34,714 | 94,143 52,925 | 2,953 | 47,882 38,588 | 52,235 | 27,880 | 61,102 | 8, C R 6 | 15.867 | 7 |
| 32 | 97 | 82 | 11 | 269 | 106 | 167 | 301 | 13 | 149 | 260 | 179 | 163 | 67 | 80 | 9 |
| 978 | 1,810 | 1,903 | 555 | 4,853 | 2,314 | 4,329 | 7,548 | 268 | 3,204 | 5,24, | 3,094 | 4,573 | 1,160 | 1,822 | 10 |
| 86 | 1,591 | 169 | 42 | 806 | 1,803 | 515 | 1,985 | 104 | 918 | 813 | 874 | 1,002 | 229 | 211 | 11. |
| 133 | 2,020 | 4.66 | 32 | 1,122 | 2,132 | 437 | 2,555 | 166 | 991 | 1,062 | 1,113 | 1,243 | 533 | 256 | 12 |
| 2,623 3,065 | 21,895 25,952 | 2,825 | 924 710 | 9,110 12,399 | 36,432 39,172 | 8,889 6,498 | 42,760 52,353 | 2,401 2,866 | 14,589 13,755 | 12,151 14,882 | 11,474 13,507 | 19,193 21,941 | $\underset{6,135}{2,715}$ | 5,148 4,801 | 13 |
| 2,901 | 34,104 | 4,923 | 1,238 | 12,950 | 48,191 | 10,04,6 | 64,966 | 3,837 | 21,716 | 16,402 | 16,227 | 27,787 | 3,506 |  |  |
| 2,490 | 27,468 | 12,098 | 678 | 15,167 | 46,725 | 6,521 | 67,392 | 3,694 | 18,025 | 16,755 | 17,078 | 28,240 | 7,619 | 4,260 | 15 |
| 10 | 146 | 23 | 5 | 91 | 228 | 85 | 327 | 16 | 131 | 103 | 160 | 119 | 36 | 25 | 17 |
| 152 | 2,6^4 | 426 | 125 | 1,187 | 4,813 | 1,613 | 7,484 | 458 | 2,307 | 1,524 | 2,529 | 1,974 | 402 | 380 | 18 |
| 138 | 20 29 | 5 19 | 4 | 32 44 | 16 28 | 14 | 19 | 4 | ${ }_{18}^{6}$ | 26 | 39 | 16 | $2{ }^{3}$ | 27 | 19 |
| 125 | 128 | 28 | 32 | 181 | 160 | 79 | 123 | 47 | 14 | 183 | 206 | 162 | 36 | 182 | 21 |
| 146 | 122 | 124 | 86 | 288 | 231 | 202 | 227 | 67 | 126 | 235 | 471 | 139 | 160 | 369 | 22 |
| 113 | 133 | 31 | 50 | 223 | 211 | 96 | 139 | 59 | 11 | 191 | 162 | 196 | 36 | 148 | 23 |
| 135 | 129 | 140 | 100 | 285 | 180 | 169 | 231 | 98 | 184 | 178 | 450 | 141 | 155 | 275 | 24 |
| $\ldots$ | 2 | $\cdots$ | $\ldots$ | 1 | $\ldots$ | $\ldots$ | 1 | $\ldots$ | $\ldots$ | 1 | 1 | $\ldots$ | $\cdots$ | $\ldots$ | 25 |
| $\ldots$ | 11 | $\cdots$ | $\cdots$ | 25 | $\ldots$ | $\ldots$ | 5 | $\ldots$ | $\cdots$ | 4 | 4 | $\ldots$ | ... | ... | 26 |
| 1 | 29 | 6 | 1 | 19 | 25 | 5 | 12 | 8 | 13 | 32 | 52 | 57 | 8 | 3 | 27 |
| 67 | 383 | 40 | 10 | 209 | 239 | 44 | 176 | 132 | 88 | 285 | 519 | 586 | 77 | 35 | 28 |
| 67 | 299 | 35 | 20 | 168 | 173 | 87 | 211 | 127 | 87 | 252 | 361 | 763 | 75 | 15 | 29 |
| 1 | $\cdots$ | $\cdots$ | $\cdots$ | 1 | $\cdots$ | 1 | 2 | $\ldots$ | 1 | 3 | $\ldots$ | 22 | $\ldots$ | ... | 30 |
| 34 | $\ldots$ | $\cdots$ | $\ldots$ | 20 | $\ldots$ | 5 | 104 | $\ldots$ | 4 | 17 | $\ldots$ | 466 | $\ldots$ | $\cdots$ | 31 |
| $110^{7}$ | 24 139 | 14.8 | - 20 | 31 132 | 42 194 | 37 103 | $\begin{array}{r}40 \\ 202 \\ \hline\end{array}$ | 6 63 | 42 124 | 42 199 | 76 195 | 40 189 | 7 56 | 347 | 32 33 |
| 113 | 168 | 390 | $\cdots$ | 234 | 493 | 302 | 519 | 86 | 339 | 451 | 633 | 519 | 60 | 787 | 34 |
| 2,251 | 1,066 | 2,437 | 377 | 1,337 | 2,454 | 1,220 | 2,667 | 474 | 1,469 | 2,456 | 1,416 | 2,561 | 416 | 5,636 | 35 |
| 132 1,953 | 184 1,086 | 482 2,683 | 390 | 295 1,626 | 591 3,035 | 299 1,194 | 754 3,166 | 108 399 | 382 1,781 | 2,316 | 708 1,585 | 732 3,306 | 90 491 | 750 4,996 | 30 37 |
| $\cdots$ | 3 | 4 | $\cdots$ | 1 | 4 | 2 | 2 | 1 | 2 | 2 | 5 | 5 | $\ldots$ | 8 | 38 |
| $\cdots$ | 14 | 40 | $\cdots$ | 4 | 33 | 31 | 27 | 20 | 8 | 18 | 83 | 57 | $\cdots$ | 72 | 39 |
| 7 | 77 | 13 | $\ldots$ | 64 | 128 | 81 | 184 | 3 | 116 | 62 | 43 | 132 | 5 | 11 | 40 |
| ... | 8 | 3 | $\ldots$ | 10 | 5 | 2 | 29 | 1 | 24 | 13 | 9 | 15 | 1 |  | 41 |
| 369 | 622 | 172 | $\ldots$ | 544 | 1,446 | 1,171 | 1,526 | 37 | 1,482 | 581 | 539 | 1,599 | 257 | 152 | 42 |
| $\ldots$ | 108 | 26 | $\ldots$ | 52 | 71 | 20 | 278 | 10 | 353 | 89 | 111 | 314 | 18 | 37 | 43 |
| 1,790 | 3,396 | 922 | $\ldots$ | 3,245 | 8,609 | 5,618 | 9,862 | 190 | 8,220 | 3,392 | 2,891 | 8,209 | 1,181 | 799 | 44 |
| ... | 379 | 154 | $\cdots$ | 240 | 224 | 110 | 1,522 | 40 | 1,384 | 391 | 396 | 1,267 | 200 | 164 | 45 |
| 1 | 5 | 39 | 3 | 47 | 45 | 2 | 83 | $\ldots$ | 15 | 76 | 7 | 16 | 11 | 5 | 46 |
| 29 | 45 | 206 | 5 | 254 | 167 | 1 | 388 | $\ldots$ | 64 | 347 | 17 | 33 | 31 | 41 | 47 |
| $26{ }^{3}$ | 21 350 | 194 1,266 | 15 42 | 350 1,699 | 364 1.169 | 42 | 774 3,291 | $\cdots$ | 135 487 | 675 3,208 | 79 113 | 219 245 | 111 | 107 | 48 |
| 2 | 15 | 167 | 18 | 400 | 304 | 31 | 818 | $\cdots$ | 91 | 455 | 108 | 156 | 103 | 32 | 50 |
| 199 | 220 | 1,159 | 22 | 1,117 | 686 | 4 | 2,399 | $\ldots$ | 290 | 2,572 | 135 | 138 | 350 | 145 | 52 |
| ${ }^{6} 8$ | 126 | 35 76 | $\frac{1}{2}$ | 174 149 | 153 185 | 276 213 | 347 578 | 4 | 254 228 | 172 207 | 292 314 | 302 289 3 | 17 | 37 | 5 |
| 61 | 1,249 | 177 | 3 | 1,744 | 1,544 | 4,754 | 4,515 | 5 | 3,035 | 1,669 | 3,825 | 3,532 | 209 | 379 | 54 |
| 185 | 1,414 | 523 | 17 | 1,221 | 1,845 | 3,586 | 6,792 | 47 | 2,452 | 2,263 | 3,790 | 3,248 | 137 | 408 | 55 |
| 39 | 1,197 | 151 | 4 | 1,951 | 1,240 | 4,907 | 3,539 | 10 | 3,326 | 1,887 | 4,405 | 3,813 | 212 | 298 | 56 57 |
| 240 | 854 | 629 | 14 | 1,350 | 1,242 | 5,161 | 5,307 | 87 | 2,776 | 2,945 | 4,137 | 2,619 | 103 | 298 | 57 |
| $\cdots$ | . 2 | 3 | $\ldots$ | $\begin{aligned} & 21 \\ & 30 \end{aligned}$ | $\begin{gathered} 4 \\ 14 \end{gathered}$ | 10 15 | $\begin{aligned} & 31 \\ & 61 \end{aligned}$ | $\cdots$ | $\begin{aligned} & 22 \\ & 32 \end{aligned}$ | 34 122 | 6 2 | 13 7 | $\cdots$ | 2 12 | 58 59 |
| $\cdots$ | 15 | 16 19 | $\cdots$ | 165 298 | 33 92 | 197 186 | 273 534 | $\ldots$ | 217 258 | 279 1,255 | 73 9 | 321 142 | 18 | 20 57 | 60 |
|  | $\cdots$ | 19 | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |
| $\because 8$ | 13 | 42 | $\cdots$ | 401 | 61 82 | $\begin{aligned} & 382 \\ & 331 \end{aligned}$ | $\begin{aligned} & 625 \\ & 962 \end{aligned}$ | $\ldots$ | $\begin{aligned} & 610 \\ & 366 \end{aligned}$ | $\begin{array}{r} 920 \\ 2,504 \end{array}$ | $\begin{aligned} & 78 \\ & 18 \end{aligned}$ | $\begin{aligned} & 910 \\ & 120 \end{aligned}$ | 32 | 36 90 | 62 |
| 18 | 32 | 267 | $\ldots$ | 88 | 259 | 174 | 629 | ... | 34. | 141 | 75 | 196 | $\ldots$ | ... | t4 |

County Table 9 (Part 5 of 6).-SPECIFIED CROPS

 farms with less than 15 bushels harvested. See text.

HARVESTED: CENSUSES OF 1954 AND 1950

| Bay | Benzie | Berrien | Aranch | Calhoun | Cass | Charlevoix | Cheboygan | Chippewa | clare | Clinton | Crawford | Delita | Diekingou | Eaton |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 524 | $\ldots$ | $\ldots$ | $\cdots$ | 4 | $\ldots$ | $\cdots$ | $\cdots$ | 3 | $\ldots$ | 144 | $\ldots$ | 3 | $\ldots$ | 47 | 1 |
| 690 | $\ldots$ | $\ldots$ | $\ldots$ | 10 | $\ldots$ | $\ldots$ | $\ldots$ | . | 4 | 293 | $\cdots$ | $\cdots$ | $\cdots$ | 120 | 2 |
| 7,826 | $\ldots$ | ... | $\cdots$ | 161 | $\cdots$ | $\cdots$ | ... | 4 | . | 2,637 | ... | 4 | ... | 881 | 3 |
| 88,816 | $\ldots$ | $\ldots$ | $\cdots$ | 2,615 | $\cdots$ | $\ldots$ | $\ldots$ | 157 | ... | 29,712 | $\cdots$ | 930 |  | 9,8.64 | 5 |
| 72,506 | $\ldots$ | $\ldots$ | -* | 1,864 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 240 | 28,410 | $\ldots$ | ... |  | 14,944 | 6 |
| 615 | 174 | 1,334 | 523 | 500 | 508 | 362 | 382 | 217 | 153 | 24, | 11 | 389 | 201 | 335 | 7 |
| 1,198 | 183 | 1,135 | 511 | 900 | 505 | 514 | 458 | 341 | 353 | 360 | 31 | 535 | 250 | 492 | 8 |
| 6,340 | 111 | 766 | 68 | 475 | 260 | 359 | 382 | 177 | 108 | 160 | 13 | 940 | 6 Ct , | 411 | 9 |
| 8,498 | 226 | 871 | 266 | 442 | 550 | 811 | 705 | 316 | 308 | 268 | 74 | 1,412 | 651 | 331 | 10 |
| 873,014 | 13,514 | 114,870 | 16,422 | 181,470 | 52,636 | 25,259 | 72,396 70,962 | 30,076 | 9,839 32917 | 56,546 | ${ }_{8}^{1,023}$ | 252,952 315,333 | 204,599 154,237 | 152,002 | 17 |
| 1,150,574 | 33,872 | 84,054 | 38,437 | 85,644 | 77,084 | 128,566 | 70,962 | 33,632 | 32,917 | 04,857 | 8,916 | 315,333 | 154,237 | 44,873 | 12 |
| 268 | $\cdots$ | 43 | 171 | 804 | 651 | 8 | 5 | $\ldots$ | $\cdots$ | 2,791 | ... | 2 | 1 | 1,144 | 13 |
| 1,529 | 327 | 3,488 | 1,525 | 1,992 | 2,552 | 599 | 536 | 327 | 435 | 1,808 | 32 | 64.6 | 294 | 1,951 | 14 |
| 2,210 | 418 | 3,229 | 1,680 | 2,211 | 2,597 | 768 | 665 | 441 | 575 | 1,890 | 43 | 777 | 278 | 2,206 | 15 |
| 509 851 | 39 80 | 2,031 | $\begin{array}{r}49 \\ 203 \\ \hline\end{array}$ | 102 216 | 206 183 | $\begin{array}{r}88 \\ 228 \\ \hline 8\end{array}$ | 27 | 21 32 | 32 69 | 67 88 | 4 5 | 100 | 67 46 | 77 159 | 16 |
| 3,952 | 194 | 10,788 | 222 | 1,460 | 1,098 | 397 | 79 | 35 | 37 | 4.40 | 12 | 499 | 109 | 848 | 18 |
| 4,891 | 301 | 8,284 | 516 | 2,235 | 923 | 726 | 102 | 134 | 109 | 313 | 5 | 272 | 71 | 1,069 | 19 |
| 433,559 | 79,606 | 2,104,186 | 22,626 | 275,389 | 198,497 | 48,201 | 8,142 | 5,466 | 4,551 | 59,100 | 633 | 60,749 | 21,968 | 272,514 | 20 |
| 573,277 | 134,477 | 1,286,630 | 46,859 | 353,522 | 238,466 | 63,694 | 8,998 | 7,411 | 12,365 | 37,750 | 765 | 45,273 | 13,674 | 158,534 | 21 |
| 15 | 2 | 774 | 6 | 10 | 48 | 15 | 3 | $\cdots$ | $\ldots$ | 12 | ... | $\cdots$ | $\cdots$ | 2 | 22 |
| 29 | 6 | 506 | 6 | 22 | 41 | 12 | 1 | 1 | $\ldots$ | 16 | $\cdots$ | 1 | $\cdots$ | 12 | 23 |
| 26 | 5 | 3,063 | 10 | 18 | 334 | 70 | 13 | $\cdots$ | $\cdots$ | 9 | $\ldots$ |  | $\cdots$ | 6 | 24 25 |
| 39 | 2 | 1,583 | 10 | 16 | 213 | 34 | 1 | 1 | $\ldots$ | 13 | $\ldots$ | (z) | $\cdots$ | 12 | 25 |
| 11 | 7 | 107 | 5 | 12 | 25 | 30 | 7 | 8 | 8 | 4 | $\cdots$ | 88 | 53 |  | 26 |
| 19 | 30 | 82 | 14 | 25 | 26 | 139 | 11 | 12 | 22 | 13 | 1 | 145 | 37 |  | ${ }_{28}^{27}$ |
|  |  | 63 | 9 | 16 | 19 | 5 | 4 | 8 | 1 | 10 |  | 9 | 8 |  | 30 |
| 74 107 | 15 | 52 | 15 | 23 | 14 | 15 | 9 | 12 | 2 | 12 | $\cdots$ | 4 | 10 |  | 31 |
| 180 | 18 | 63 | 33 | 54 | 140 | 2 | 3 | 3 | (z) | 8 |  | 2 | 22 | 2 | 32 |
| 161 | 4 | 33 | 73 | 29 | 34 | 6 | 1 | 5 | (2) | 19 | (Z) | 2 | 27 |  | 33 |
| 200 | 10 | 291 | 31 | 60 | 65 | 25 | 18 | 17 | 8 | 26 | 4 | 18 |  |  | 34 |
| 235 | 21. | 233 | 41 | 91 | 65 | 55 | 33 | 22 | 12 | 36 | 4 | 33 | 6 | 57 | 35 |
| 776 | 10 | 406 | 45 | 98 | 127 | 99 | 42 | 19 | 4 | 27 45 | 11 | 88 22 | 2 2 |  | 37 |
| 576 | 31 | 296 | 74 | 98 | 92 | 188 | 55 | 33 | 9 | 45 | 4 | 22 |  |  | 37 |
| 253 | 18 | 610 | 22 | 29 | 114 | 22 | 6 | 7 | 20 | 40 |  | 8 | 12 |  | 38 |
| 593 | 35 | 4.47 | 62 | 88 | 90 | 78 | 16 | 12 | 53 | 45 | 1 | 13 | 3 | 80 | 39 |
| 1,280 | 46 | 829 | 68 | 635 | 211 | 94 | 1 | 2 | 18 | 206 |  | 2 | 13 | 149 | 40 |
| 1,780 | 42 | 1,996 | 270 | 987 | 140 | 153 | 19 | 2 | 51 | 144 | (z) | 4 | 1 | 454 | 41 |
| 45 | 1 | 14 | 6 | 23 | 8 | 1 |  |  | 1 | 11 | $\cdots$ | 6 | 1 | 15 | 42 |
| 74 | 3 | 19 | 13 | 53 | 13 | 6 | 1 | 3 | 1 | 7 | $\ldots$ | 1 |  | 27 | 43 |
| 43 | 22 | 11 | 9 | 556 | 24 | 1 | ${ }^{1}$ |  | (z) | 47 | $\cdots$ | $\left.{ }^{1}\right)^{1}$ | (Z) | 437 | 4 |
| 58 | 33 | 7 | 17 | 903 | 53 | 2 | (2) | (2) | 1 | 34 | $\ldots$ | (z) | $\ldots$ | 336 | 45 |
| 43 | $\ldots$ | 15 | 3 | 7 | 6 | , |  | 3 | 1 | 6 | $\cdots$ | 2 | 1 |  | 46 |
| 52 | $\cdots$ | 10 | 9 | 13 | 7 | 8 | 8 | 7 | 1 | 7 | $\cdots$ | ${ }^{4}$ | -7 |  | 47 |
| 348 | $\ldots$ | 4 | 2 | 2 | 1 | 1 | 1 | ${ }_{(Z)}$ | $(\mathrm{z})$ | 53 2 | . | ${ }_{3}\left(z_{3}\right.$ | (Z) <br> $\cdots$ | 67 10 | 48 |
| 236 | $\cdots$ | 2 | 6 | 3 | 1 |  |  |  | (z) | 2 | $\cdots$ |  | $\cdots$ |  | 49 |
| 195 | 5 | 1,404 | 11 | 25 | 60 | 7 | 9 |  |  | 17 | $\cdots$ | 9 | 1 | 24 | 50 |
| 239 | 13 | 1,147 | 24 | 48 | 48 | 22 | 17 | 7 | 3 | 26 | 1 | 19 | 1 | 42 | 51 |
| 521 | 4 | 5,037 | 5 | 18 | 142 | 5 | 10 | 1 | (2) | 7 |  | ${ }_{11}^{2}$ | $(z)^{1}$ | 42 | 52 53 |
| 624 | 3 | 2,812 | 12 | 37 | 79 | 7 | 14 | 1 | 1 | 10 | (Z) | 11 | (z) | 82 | 53 |
| 129 | 1 | 270 | 2 | 6 | 19 | $\cdots$ |  | $\cdots$ | 1 | 4 | $\cdots$ | $\cdots$ | $\cdots$ | 6 | 55 |
| 179 | 3 | 3488 | 12 | 26 | 30 | 8 | 2 | $\cdots$ | (i) | 13 | $\cdots$ | 2 | $\cdots$ | 12 | 55 56 |
|  | (2) | 754 831 | 2 | 18 | 34 57 | $\cdots$ | (z) | $\cdots$ | (2) | 2 | $\cdots$ | $\cdots \mathrm{i}$ | $\cdots$ | 8 | 56 57 |
| 10 |  | 5 | 1 | 4 | 1 | 11 | 5 | 8 |  | 6 | 1 | 7 | 2 | 4 | 58 |
| 23 | 3 | 22 | 7 | 18 | 10 | 24 | 15 | 17 | 3 | 7 | 1 | 6 | $\cdots$ | 11 | 59 |
| 5 |  | 4 | (z) | 6 | (z) | 27 | 1 | 2 | $\cdots$ | 56 | (2) | 1 | (2) | 18 | 60 |
| 28 | (z) | 7 | 2 | 23 | 35 | 22 | 2 | 5 | 3 | 6 | 1 | 1 | $\cdots$ | 28 | 61 |
| 701 | 61 | 484 | 4 | 65 | 68 | 57 | 5 | 5 | 3 | 24 | 1 | 25 | 3 | 39 | $t 2$ |
| 33 | 25 | 1,156 | 25 | 36 | 54 | 31 | 24 | 34 | 11 | 24 | 1 | 11 | 5 | 41 | 63 |
| 61 | 17 | 1,724 | 32 | 69 | 49 | 52 | 27 | 31 | 8 | 38 | 1 | 14 | 3 | 54 | 64 |
| 12 | 40 | 2,674 | 11 | 45 | 156 | 22 | 22 | 15 | 9 | 9 | (z) | 7 | 4 | 28 | 65 |
| 13 | 16 | 2,671 | 19 | 32 | 67 | 17 | 19 | 18 | 4 | 14 | (z) | 11 | 2 | 36 | 66 |
| 8,238 | 70,389 | 4,312,276 | 4,562 | 44,779 | 205,590 | 21,027 | 15,842 | 17,823 | 6,220 | 10,162 | 75 | 4,848 | 1,822 | 31,54, | 67 |
| 11,153 | 14,402 | 4,888,938 | 8,912 | 21,266 | 97,463 | 24,823 | 18,233 | 10,840 | 1,670 | 12,320 | 200 | 8,474 | 350 | 27,301 | 68 |
| 18 | 21 | 1,530 | 21 | 27 | 44 | 40 | 25 | 12 | 20 | 40 | $\cdots$ | 6 | 2 | 41 | 69 |
| 79 | 22 | 2,014 | 35 | 47 | 77 | 38 | 30 | 9 | 16 | 51 | $\ldots$ | 7 | (2) | 59 | 70 |
| 5 | 20 | 4,299 | 8 | 10 | 126 | 27 | 32 | 7 | 16 | 15 | $\ldots$ | 2 | (z) | 26 | ${ }^{71}$ |
| 24 | 23 | 5,808 | 15 | 21 | 134 | 19 | ${ }_{1178}{ }^{36}$ | 2, ${ }^{\text { }}$ | 14 3 | - 20 | $\cdots$ | ${ }^{3}$ | $12{ }^{2}$ | 13, ${ }^{17}$ | $1_{73}^{72}$ |
| 2,807 | 10,358 | 3,647,366 | 3,810 | 5,020 | 100,857 | 12,563 | 21,784 | 2,158 | 3,937 | 10,199 | $\cdots$ | 1,178 1,560 | 140 650 | 13,261 13,509 | $1_{74}^{73}$ |
| 23,089 | 7,844 | 14,491,558 | 8,835 | 16,243 | 73,019 | 9,509 | 26,195 | 3,516 | 5,517 | 20,539 | $\ldots$ | 1,560 | 650 | 13,509 |  |
| $\cdots$ | $\cdots$ | 91 | $\cdots$ | 7 |  | 1 |  | $\cdots$ | - | $\cdots$ | . | $\cdots$ | ... |  | 275 |
| $\cdots$ | . | 45 | . | 3 | $\begin{array}{r}8 \\ \hline 278 \\ \hline\end{array}$ | (Z) | 2 | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | 2 | 777 |
| $\cdots$ | $\cdots$ | 168 | $\cdots$ |  | 177 |  | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | . | 1 | 78 |
| $\ldots$ | ... | 355,047 | ... | 8,032 | 277,843 | 50 | $\cdots$ | $\ldots$ | . | $\cdots$ | $\cdots$ | $\cdots$ | ... | 400 | 79 |
| $\cdots$ | $\ldots$ | 150,530 | ... | 3,140 | 16,893 | - . | 340 | ... | ... | $\cdots$ | - | - | ... | 850 | 0 |
| $\ldots$ | (z) | 993 | 1 | 1 | 2 | 1 | $\cdots$ | $\cdots$ | ... | (2) | $\cdots$ | 1 | (z) | 1 | . 81 |

County Table 9 (Part 5 of 6 ). -SPECIFIED CROPS


## HARVESTED: CENSUSES OF 1954 AND 1950-Continued

| Ionia | Iosco | Iron | Isabella | Jackson | Kalanazzoo | Kalkaska | Kent | Keweenaw | Lake | iapeer | Leelanau | Lenumee | Livingeton | Hece |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | $\ldots$ | $\ldots$ | so | 1 | $\ldots$ | $\ldots$ | 1 | $\cdots$ | ... | 38 |  | 3 | 1 |  |  |
| 26 | 3 | $\ldots$ | 136 | 6 | $\ldots$ | $\ldots$ | .. | ... | ... | 54 | 1 | 175 | 4 | ... |  |
| 283 | $\cdots$ | $\cdots$ | ${ }_{6}^{672}$ | ${ }^{\circ} \mathrm{O}$ | $\cdots$ | $\cdots$ | 93 | $\ldots$ | $\cdots$ | 548 | i | $\pm 4$ | 3 n | $\cdots$ |  |
| 260 3,173 | 57 | $\ldots$ | 1,444 6,099 | 197 60 | $\ldots$ | $\ldots$ | 1, 680 | $\cdots$ | $\cdots$ | $\begin{array}{r}701 \\ 5.296 \\ \hline 8\end{array}$ | 1 | 2,75日 | 30 289 | ... |  |
| 2,693 | 418 | $\ldots$ | 13,125 | 1,554 | $\ldots$ | $\cdots$ | , $\ldots$ | $\ldots$ | $\cdots$ | 5,2964 | $\cdots$ | 33,535 | 289 250 | $\ldots$ |  |
| 268 | 159 | 200 | 385 | 425 | 447 | 190 | 631 | 12 | 130 | 474, | 365 | 365 | 274 | 68 | $7$ |
| 517 | 377 | 341 | 506 | 855 | 404 | 244 | 1,019 | 29 | 214 | 970 | 552 | 567 | 520 | 112 |  |
| 278 | 108 | 459 | 293 | 721 | 47 | 520 | 957 | 4 | 152 | 1,008 | 897 | 587 | 270 | 449 |  |
| 519 | ${ }^{312}$ | ${ }^{659} 6$ | 5. 707 | 1,518 | 375 | 970 | 1,887 | 30 | 249 | 1,650 | 2,005 | 1,325 | 436 | 811 | + |
| 38,689 | 27,206 | 137,426 | 55,556 | 167,284 | 32.597 | 87,757 | 240,320 | 457 | 17,410 | 478,155 | 145,583 | 150,233 | 52,064 | 110,658 | 1 |
| 71,408 | 32,159 | 173,195 | 107,210 | 323,868 | 45,875 | 149,119 | 727,0151 | 2,387 | 30,434 | 358,607 | 309,572 | 228,999 | 91,704 | 184,152 | 12 |
| 98 | $\ldots$ | $\ldots$ | 20 | 80 | 384 | $\ldots$ | 12 | $\ldots$ | $\ldots$ | 293 | ... | 39 | 313 | 1 | 13 |
| 1,572 | 398 | 255 | 1,285 | 1,654 | 1,546 | 201 | 2,488 | 6 | 211 | 1,082 | 661 | 2,223 | 1,233 | 73 | 14 |
| 1,748 | 533 | 518 | 1,019 | 2,091 | 1,836 | 317 | 3,005 | 12 | 342 | 1,982 | 639 | 2,307 | 1,331 | 99 | 15 |
| 83 172 | 13 53 | $\cdots$ | 138 255 | 112 242 | 194 278 | 14 | 304 500 | $\cdots$ | 53 101 | 121 159 | 88 72 | 164 278 | 63 93 | 6 | 12 |
| 1,146 | 13 | $\cdots$ | 1,303 | 2,323 | 699 | 47 | 3,115 | $\cdots$ | 163 | 1,686 | 192 | 1,787 | 621 | 61 | 18 |
| 1,182 | 109 | 2 | 992 | 3,213 | 982 | 222 | 3,221 | 2 | 328 | 1,473 | 102 | 3,196 | 665 | 114 | 19 |
| 205,296 | 1,552 |  | 124,033 | 419,169 | 220,071 | 2,092 | 1,050,410 |  | 23,361 | 753,353 | 23,340 | 334,881 | 94,281 | 6,992 | 20 |
| 198,126 | 6,643 | 100 | 91,128 | 701,477 | 319,112 | 15,209 | 988,161 | 100 | 38,138 | 376,472 | 12,475 | 410,646 | 64,104 | 14,325 | 21 |
| 7 | 1 | $\cdots$ | 1 | 13 | 50 | $\ldots$ | 61 | $\cdots$ | 1 | 11 | $\cdots$ | 7 | 6 | 1 | 22 |
| 7 | 1 | $\ldots$ | $\cdots$ | 23 | 56 | $\cdots$ | 72 | $\cdots$ | 5 | 6 | 1 | 14 | 6 | 1 | 23 |
| 17 | (2) | $\cdots$ | $\ldots$ | 36 | 59 | $\cdots$ | 114. | $\cdots$ | 1 | 10 | $\cdots$ | 18 | 4 | (2) 2 | 25 |
|  | 2 |  | 24 | 21 | 19 | 3 | 69 | $\cdots$ | 24 | 17 | 26 | 10 | 13 | 3 | 2 |
| 5 | 6 | 1 | 29 | 33 | 19 | 15 | 14.4 | $\ldots$ | 34 | 26 | 33 | 13 | 17 | 1 | 27 |
| 56 | (2) |  | 4.46 | 124 | 10 | 10 | 85 | $\ldots$ | 124 | 157 | 66 | 18 | 14 | 1 | 28 |
| 5 | (2) | (2) | 178 | 9 | 27 | 15 | 120 | $\ldots$ | 140 | 138 | 39 | 12 | 21 | 5 | 29 |
| 9 | 1 | , | 3 | 23 | 28 | 1 | 110 | $\cdots$ | 2 | 31 | 7 | 18 | $\stackrel{\square}{4}$ | 4 | 30 |
| 11 | 4 | 2 | 3 | 27 | 30 | 4 | 139 | $\ldots$ | 2 | 19 | 7 | 29 | 10 | 3 | 31 |
| 12 | (z) |  | 1 | 76 | 42 | (z) | 204 | $\cdots$ | (z) ${ }^{1}$ | 94 | 5 | 52 <br> 34 <br> 1 | 5 | ${ }_{1}^{6}$ | 32 |
| 16 | 1 | (z) | 1 | 51 | 48 | 2 | 195 | $\ldots$ | (z) | 50 | 3 | 34 | 16 | 14 | 33 |
| 35 | - | $\cdots$ | 13 | 63 | 71 | 7 | 191 | $\cdots$ | 6 | 25 | 20 | 68 | 42 | 3 | 34 |
| 62 | 20 | 1 | 21 | 120 | 93 | 22 | 228 | $\ldots$ | 8 | 38 | 20 | 81 | 67 | 4 | 35 |
| 56 82 | ${ }_{13}^{6}$ | ( ${ }^{\text {z }}$ ) | 14 | 357 466 | 130 192 | 26 87 | 508 463 | $\ldots$ | 5 8 | 86 69 | 28 14 | 245 180 | 132 354 | 2 | 36 57 |
| 24 |  |  | 107 | 39 | 50 | 4 | 87 | $\ldots$ | 32 | 30 | 65 | 13 | 18 | 3 | 38 |
| 79 | 52 | $\cdots$ | 230 | 101 | 74 | 62 | 148 | $\cdots$ | 75 | 68 | 42 | 30 | 34 | 1 | 39 |
| 67 | 6 |  | 781 | 139 | 111 | 10 | 160 | $\ldots$ | 32 | 96 | 76 | 4 | 18 | , | 40 |
| 142 | 55 | (z) | 742 | 499 | 101 | 123 | 271 | ... | 143 | 135 | 34 | 57 | 28 | 1 | 41 |
| 18 |  |  | 1 | 26 | 11 |  | 47 | $\cdots$ |  | 61 | 4 | 8 | 10 | 1 | 42 |
| 27 | $\cdots$ | 2 | 2 | 46 | 16 | 1 | 119 | ... | 2 | ${ }^{78}$ | $\because$ | 16 | 5 | 1 | 43 |
| 352 420 | $\cdots$ | (z) | 30 1 | 753 1,271 | 12 29 | (z) | 392 444 | .. | ( 7 \% | 275 420 | 2 | 29 51 | 180 36 | 1 | 4.4 |
|  |  |  |  |  | 9 |  |  |  |  | 5 | 2 | 6 | 3 | 1 | 45 |
| 17 | 3 | 1 | 2 | 13 | 10 | $\cdots$ | 27 | $\ldots$ | 1 | 8 | 3 | 8 | 5 | 1 | 47 |
| 268 | (z) |  | (2) | 226 | 2 | $\ldots$ | 44 | $\ldots$ |  | 22 | 1 | 29 | 3 | 1 | 48 |
| 192 | 2 | (z) | (Z) | 225 | 5 | ... | 23 | ... | (2) | 14 | (z) | 2 | 1 | 4 | 49 |
|  |  |  |  |  | 45 |  | 149 |  |  | 15 | 13 | 97 | 21 | 2 | 50 |
| 41 | 10 | 1 | 7 | 68 | 57 | 6 | 200 | 亿 | 3 | 26 | 15 | 209 | 30 | 1 | 51 |
| 68 | (z) |  |  |  |  |  | 179 | $\cdots$ |  | 17 | 7 | 1,176 | 17 | 2 | 52 |
| 83 | 3 | (2) | + | 213 | 43 | 1 | 186 | 1 | (2) | 22 | 6 | 2,645 | 26 | 5 | 53 |
| 7 |  | $\cdots$ |  | 19 | 15 |  | 37 | $\cdots$ | \% | 7 | $\cdots$ | 13 | 9 |  | 54 |
| 21 | 2 | $\ldots$ | 2 | 42 | 23 | 1 | 72 | $\ldots$ | , | 23 | 4 | 31 | 33 | 1 | 55 |
| 18 26 | $\cdots{ }_{2}$ | . | $\cdots$ | 28 45 | 22 23 | (2) | 54 82 | $\ldots$ | $\cdots$ | 8 13 | $\cdots$ | 16 37 | 34 79 | i | 56 57 |
| 11 |  |  | 1 | 6 | 7 |  |  | $\ldots$ |  | 46 | 2 | 4 | 3 | 1 | 58 |
| 22 | $\cdots$ | $\cdots$ | 3 | 30 | 13 | 2 | 111 | ... | 1 | 49 | 8 | 10 | 9 | 2 | 59 |
| 114 | ... |  | (z) | 26 | 2 |  | 210 | $\ldots$ |  | 196 | 1 | 9 | 16 | 7 | 60 |
| 65 | 2 | (2) | 1 | 141 | 10 | (2) | 185 | ... | (z) | 136 | 1 | 6 | 13 | 20 | +1 |
| 117 | (z) | $\cdots$ | 30 | 347 | 246 | . | 1,163 | $\cdots$ | $\cdots$ | 718 | 6 | 164 | 198 | 37 | b 2 |
|  |  | 4 | 21 | 55 | 56 | 7 | 96 | 1 | 9 | 34 | 45 | 32 | 24 | 8 | 63 |
| 52 | 9 | $\cdots$ | 14 | 67 | 75 | 10 | 133 | 1 | 9 | 31 | 39 | 43 | 27 | $\bigcirc$ | $t 4$ |
| 49 | 2 | 1 | 11 | 29 | 51 | 7 | 88 | 2 | 11 | 29 | 109 | 25 | 24 | 4 | 65 |
| 34 |  |  |  | 36 | 36 | 7 | 86 | (2) | $7.93{ }^{4}$ | [31,385 | 297297 | 43,454 | - 12.606 | 1,179 | 06 |
| 33,116 | 1,700 | 1,365 | 17,006 | 16,634 | 43,351 | 8,980 | 148,247 | 1,000 | 7,932 | 31,385 | 297,297 | 43,414 | 20,606 | 1,179 | -7 |
| 27,721 | 2,407 | 1, | 4,291 | 20,949 | 4,4,23 | 5,026 | 78,744 | 90 | 3,618 | 6,871 | 42,326 | 21,024 | 12,412 | 4,414.4 | 68 |
| 50 | 3 |  | 29 | 46 | 71 | 6 | 119 | 1 | 10 | 41 | 21 | 27 | 38 | 5 | 09 |
| 55 | 32 | 3 | 43 | 68 | 4 | 8 | 130 | $\cdots$ | 12 | 61 | 40 | 56 | 36 | 5 | 70 |
| 78 | 1 | $\cdots$ | 23 | 21 | 108 | 2 | 125 | (z) | 5 | 30 | 10 | 8 | 23 | ${ }^{2}$ | 71 |
| 72 | 10 | 2 | 35 | 30 | 60 | 5 | 152 | $\cdots$ | 3, 223 | 15,438 | $4{ }_{4}^{23}$ | ${ }_{5}^{13}$ | 10, 14 | 702 | 72 |
| 51,302 | 772 |  | 15,477 | 14,675 | 86,868 | 1,445 | 71,867 | 30 | 3,223 3,535 | 15,402 17,979 | 4,642 15,603 | 5,821 9,479 | 10,540 10,799 | 702 638 | 73 74 |
| 49,004 | 9,244 | 482 | 28,562 | 18,740 | 40,400 | 792 | 113,191 | $\ldots$ | 3,535 | 17,979 | 15,603 | 9,479 | 10,799 | 638 | 74 |
| , | $\ldots$ | $\cdots$ | 1 | 25 | 8 | $\ldots$ | 15 | $\cdots$ | $\ldots$ | ${ }_{5}$ | 1 | . | 4 | $\ldots$ | 75 |
| 1 | $\ldots$ | $\ldots$ |  | 12 | ${ }^{6}$ | $\cdots$ | 10 | $\cdots$ | $\cdots$ | 5 | (a) | $\cdots$ | 2 | $\cdots$ | 76 |
| 8 | $\ldots$ | $\cdots$ | (z) | 137 | 52 9 | $\cdots$ | 124 44 | .. | $\cdots$ | 4 | (z) | $\cdots$ | (26) | $\cdots$ | 77 |
| 2,650 | $\ldots$ | $\ldots$ | $\cdots$ | 20,970 | 19,510 | $\cdots$ | 60,765 | $\ldots$ | $\cdots$ | 33,500 | $\cdots$ | $\cdots$ | 5,671 | $\cdots$ | 79 |
| 300 | ... | $\ldots$ | , | 5,240 | 1,926 | $\ldots$ | 27,930 | $\cdots$ | $\cdots$ | 1,350 | ... | $\cdots$ | 100 | ... | $\rightarrow$ |
| $\ldots$ | $\ldots$ | $\ldots$ | (z) | 5 | 2 | $\cdots$ | 1 | $\cdots$ | . | (z) | 1 | $\ldots$ | $\cdots$ | (z) | 81 |

County Table 9 (Part 5 of 6).-SPECIFIED CROPS


[^18] with less than 15 bushels harvested. See text.

| Montealm | Montmorency | Muskegon | Newaygo | Oakland | Okeuna | Ogemaw | antonagon | Osceola | necoda | Otsego | Ottam | Presque <br> Itle | Rosconmon | Saginaw |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | $\ldots$ | . |  |  | $\cdots$ | $\ldots$ | $\ldots$ |  | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | 456 | 1 |
| 19 | $\ldots$ | $\cdots$ | 1 | 1 | $\cdots$ | $\ldots$ | ... | 7 | ... | $\ldots$ | ... | $\ldots$ | $\ldots$ | 521 | : |
| 315 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $9,4,4$ $8,54.2$ | 3 |
| 3,801 | ... | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ |  | $\cdots$ | ... | $\ldots$ | $\ldots$ | $\ldots$ | 110,422 | 5 |
| 1,075 | ... | $\ldots$ | 195 | 9 | ... | ... | ... | 174 | ... | ... | ... | $\ldots$ | $\ldots$ | 80,435 | $t$ |
| 532 | 71 | 246 | 621 | 362 | 003 | 292 | 265 | 403 | 90 | 208 | 4 | 586 | 33 | 986 | 7 |
| 1,116 | 195 | 418 | 917 | 947 | 752 | 512 | 280 | 6.97 | 127 | 286 | 828 | 693 | 76 | 1,401 | 8 |
| 5,226 7,075 | 141 381 | 96 227 | 547 863 | 940 1,306 | 1, ${ }_{1,42}$ | 183 427 | 48 189 | 862 1.495 | 25 70 | 1,241 1,872 | 332 581 | 5, 4,411 | $\begin{array}{r}8 \\ 3 \\ \hline\end{array}$ | $\begin{array}{r}\text { 654 } \\ \hline 1,103\end{array}$ | 10 |
| 1,460,982 | 33,353 | 8,461 | 87,079 | 190,992 | 110,500 | 18.258 | 16,507 | 117,249 | 4,834 | 206,111 | 51,791 | 818,996 | 758 | 196,834 | 11 |
| 1,575,162 | 60,753 | 18,071 | 103,119 | 263,028 | 165,4.41 | 43,940 | 24,970 | 213,508 | 8,982 | 239,358 | 61,589 | 972,527 | 3,466 | 131.675 | 12 |
| 95 | $\ldots$ | 212 | 432 | 25 | 21 | 6 | $\ldots$ | 1 | 2 | $\ldots$ | 18 | 6 | $\ldots$ | 106 | 13 |
| 1,716 | 251 | 932 | 1,480 | 1,365 | 1,287 | 545 | 346 | 764 | 170 | 254 | 2,038 | 682 | 65 | 3,012 | 14 |
| 2,034 | 292 | 1,085 | 1,676 | 2.250 | 1,438 | 671 | 382 | 1,139 | 206 | 258 | 2,784 | 733 | 78 | 3,229 | 15 |
| 274 | 11 | 177 | 361 | 110 | 577 | 30 | 5 | 142 | 4 | 12 | 462 | 9 | 4 | 533 | 1 t |
| 377 | 20 | 265 | 529 | 260 | 595 | 87 | 8 | 210 | 8 | 55 | 714 | 22 | ${ }_{5}$ | 687 | 17 |
| 3,267 | 10 | 2,135 | 4,701 | 924 | 3,424 | 71 | 1 | 625 | 3 | 18 | 3,450 | 23 | 5 | 4,275 | 18 |
| 2,347 | 26 | 1,647 | 4,509 | 1,256 | 3,491 | 371 | - | 612 | 9 | 256 | 3,592 | 41 | 17 | 4.738 | 19 |
| 418,058 | 908 | 430,228 | 1,283,803 | 117,700 | 450,437 | 8,352 | 220 | 77,765 | 627 | 3,334 | 828,382 | 1,316 | 254 | 333,107 | 20 |
| 231,770 | 1,421 | 615,954 | 735,921 | 157,277 | 315,792 | 22,525 | 568 | 87,888 | 737 | 22,327 | 956,498 | 3,915 | 1,182 | 4.42,521 | 21 |
| 2 | 1 | 13 | 12 | 8 | 183 | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | ... | 39 | $\ldots$ | $\cdots$ | 23 | 22 |
| 3 | 1 | 18 | 12 | 20 | 100 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 52 | $\ldots$ | 1 | 17 |  |
| $\frac{1}{2}$ | ${ }_{(z)}^{(z)}$ | 31 17 | 69 73 | 8 13 | 908 422 | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | 74 92 | $\ldots$ | 2) | 17 | 24 25 |
| 35 | 2 | 12 | 58 | 28 | 129 | 1 |  | 81 | 1 | 11 | 53 | 5 | 1 | 33 | 26 |
| 18 | 13 | 30 | 56 | 71 | 150 | 3 | 1 | 77 | . | 4 | 85 | 11 | 1 | 45 | 27 |
| 551 | 1 | 72 | 360 | 38 | 574 | (z) | $\ldots$ | 455 | (z) | 17 | 142 | 10 | z | 116 | 28 |
| 46 | 10 | 38 | 186 | 58 | 504 | (2) | 2) | 326 | ... | 110 | 82 | 17 | 1 | 90 | 29 |
| 11 | 2 | 14 | 19 | 27 | 5 | . | $\cdots$ |  | 1 | .. | 38 | 2 | $\ldots$ | so | 30 |
| 11 | 2 | 32 | 14 | 62 | 10 | 1 | 2 | 3 |  | 4 | 64 | ${ }^{6}$ | $\ldots$ | 68 | 31 |
| 6 | 1 | 26 | 27 | 47 | 3 | $\cdots$ | $\ldots$ | 4 | (2) | . | 60 | (Z) | $\ldots$ | 103 | 32 |
| 6 | (2) | 17 | 24 | 90 | 3 | (Z) | (Z) | 1 | (2) | 1 | 96 | 1 | $\ldots$ | 159 | 33 |
| 22 | 9 | 40 | 34 | 87 | 38 | 2 |  | 13 | 4 |  | 109 | 6 | 4 | 192 | 34 |
| 47 | 10 | 75 | 43 | 221 | 58 | 7 | 7 | 20 | 5 | 8 | 196 | 15 | 7 | 195 | 35 |
| 31 | 5 | 163 | 4 | 437 | 37 | (Z) | 1 | 48 | 3 | 1 | 258 | 12 | 5 | 1,14 | 36 |
| 49 | 9 | 89 | 53 | 577 | 103 | 3 | 2 | 10 | 7 | 30 | 358 | 13 | 11 | 842 | 37 |
| 225 | 2 | 80 | 136 | 41 | 379 | 30 | 1 | 66 | 1 |  | 212 | 2 | . | 315 | 38 |
| 340 | 5 | 107 | 330 | 74 | 460 | 77 | 3 | 141 | 2 | 22 | $37 / 4$ | 10 | 1 | 427 | 39 |
| 2,492 | 1 | 543 | 890 | 49 | 1,577 | 68 | (z) | 108 | (2) | $\ldots$ | 1,377 | (z) | $\ldots$ | 1,608 | 40 |
| 1,874 | 6 | 304 | 1,501 | 63 | 2,232 | 291 | (2) | 266 | 2 | 111 | 1,037 | 2 | 4 | 1,797 | 41 |
| 11 | 1 | 5 | 135 | 7 | 2 |  |  |  | $\ldots$ |  | 71 | 2 | $\cdots$ | 29 | 42 |
| 20 | 2 | 19 | 129 | 12 | 4 | 3 | 1 | 1 | $\cdots$ | 3 | 133 | 1. | $\ldots$ | 27 | 43 |
| 104 | (z) | 87 | 2,221 | 2 | 7 | $\ldots$ |  | 1 | $\ldots$ |  | 412 | (z) | $\ldots$ | 20 | 4 |
| 250 | (z) | 296 | 1,515 | 7 | 12 | 6 | (Z) | 2 | $\ldots$ | (z) | 572 | (2) | $\ldots$ | 30 | 45 |
|  |  | 23 | 36 | 12 | 17 | $\cdots$ | . | 1 | 1 |  | 7 | $\ldots$ | $\ldots$ | 52 | $4 t$ |
| ${ }^{6}$ | 3 | 36 | 34 | 20 | 13 | 3 |  | 1 |  | 2 |  | 3 | $\ldots$ | 56 | 47 |
| (z) | (2) | 282 | 257 | 11 | 245 | $\cdots$ | - | (z) | (2) | $\cdots$ | 18 | $\ldots$ | $\ldots$ | 457 | 48 |
| 4 | (z) | 297 | 205 | 16 | 173 | 60 | 1 | (2) | ... | (2) | 6 | 3 | $\ldots$ | 362 | 49 |
|  |  |  |  |  | 27 |  |  |  | 1 |  | 80 | 2 |  | 100 | 50 |
| 20 | 4 | 68 | 20 | 132 | 27 | 3 | 4 | 5 | 1 | 3 | 14 | 12 | 2 | 118 |  |
| 5 | 1 | 14 | 10 | 74 | 49 | (2) | (z) | 2 | (2) | -7 | 62 | 1 | (z) | 161 | 52 |
| 12 | 1 | 33 | 4 | 130 | 19 | 2 | 1 | 1 | () | (Z) | 85 | 2 | 1 | 191 | 53 |
|  |  | 2 |  |  |  | 1 |  |  |  |  | 37 | $\cdots$ | $\cdots$ | 24 | 52 |
| 13 | 1 | 32 | 9 | 69 | 9 | $\ldots$ | ... | 1 | $\ldots$ | $\ldots$ | 109 | $\cdots$ | $\cdots$ | 58 | 55 |
| 6 | $\cdots$ | 1 | 2 | 57 | 6 | (Z) | $\cdots$ | - 3 | $\cdots$ | $\cdots$ | 81 | $\cdots$ | $\cdots$ | $2 \epsilon$ | 56 |
| 8 | (2) | 21 | 3 | 59 | 5 |  | ... | (2) | $\cdots$ | ... | 123 | $\cdots$ | $\ldots$ | 54 | 57 |
| 3 |  | 13 | 65 | 7 | 3 | 2 |  | 3 | 1 | $\cdots$ | 9 | 1 | $\cdots$ | 10 | 58 |
| 12 | 3 | 23 | 85 | 39 | 4 | 4 | 4 | 4 | $\cdots$ | 6 | 49 | 12 | $\ldots$ | 28 | 59 |
| 36 | $\cdots$ | 48 | 417 | 3 | 6 | 1 | $\cdots$ | 2 | (z) | $\cdots$ | 7 | (z) | $\cdots$ | 8 | 60 |
| 30 | (2) | 21 | 394 | 19 | 1 | 1 | (2) | 1 | ... | 2 | 64 | 2 | $\cdots$ | 15 | 61 |
| 35 | (2) | 468 | 404 | 198 | 12 | 2 | (z) | 5 | $\ldots$ | $\ldots$ | 959 | ... | $\ldots$ | 615 | 62 |
| 22 |  | 82 | 33 | 53 | 48 | 11 | 10 | 17 | 6 | 12 | 165 | 19 | 4 | 81 | 63 |
| 30 | 8 | 93 | 38 | 162 | 53 | 9 | 5 | 22 | 7 | 8 | 248 | 18 | 8 | 104 | 64 |
| 9 | 1 | 87 | 11 | 30 | 129 | 3 | 3 | 9 | 4 | 14 | 171 | 20 | 2 | 40 | 65 |
| 10 | 4 | 74 | 10 | 72 | 56 |  | 2 | 8 | 2 | 4 | 217 | 10 | 4 | 42 | be |
| 10,016 | 350 | 208,786 | 21,266 | 26,543 | 221,196 | 1,144 | 4,870 | 15,475 | 2,275 | 8,050 | 234,126 | 33,624 | 2,981 | 57,635 | 07 |
| 9,728 | 3,736 | 73,741 | 6,170 | 66,898 | 43,622 | 2,920 | 1,270 | 6,355 | 1,725 | 1,569 | 307,256 | 7,060 | 1,890 | 52,321 | 68 |
| 25 |  | 35 | 22 | 51 | 42 |  |  |  | 8 |  | 62 | 14 | $\bigcirc$ | 65 | 69 |
| 30 | 12 | 50 | 41 | 153 | 45 | 19 | 2 | 34 | 13 | 6 | 112 | 32 | 5 | 102 | 70 |
| 20 | 14 | 22 | 12 | 38 | 41 | 7 | 2 | 26 | 20 | 3 | 56 | 8 | 4 | 24 | 71 |
| 30 |  | 36 | 35 | 93 | 4 | 8 | 1 | 18 | 7 | 2 | 97 | 36 | 2 | 38 | 72 |
| 9,329 | 7,250 | 10,400 | 4,339 | 26,337 | 30,585 | 2,933 | 1,055 | 20,103 | 6,473 | 605 | 25,096 | 3,623 | 3,436 | 15,205 | 73 |
| 20,110 | 3,354 | 27,597 | 20,248 | 57,103 | 19,063 | 11,606 | 1,300 | 11,428 | 4,028 | 1,240 | 60,221 | 20,455 | 1,156 | 31,020 | 74 |
|  |  |  |  |  | 4 |  |  |  |  |  | 96 | . | 1 | 9 | 75 |
| $\ldots$ | ... | 10 | $\ldots$ | 1 |  | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 4 | $\ldots$ | $\ldots$ | 1 | 76 |
| 4 | ... | 282 | 26 | 10 | 24 | ... | ... | ... | ... | $\ldots$ | 798 | $\ldots$ | (z) | 141 | 77 |
|  | $\cdots$ | 80 |  | (2) |  | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | 363 | $\cdots$ |  | (2) | 78 |
| 1,553 | $\ldots$ | 417,928 | 4,540 | 1,446 | 20,848 | $\ldots$ | .. | ... | . | $\cdots$ | 1,654,090 | . | 50 | 67,566 | 79 |
| ... | $\cdots$ | 97,234 | ... | 96 | - | . | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 316,049 | . | $\ldots$ | 150 | 80 |
| 2 | $\ldots$ | 1 | (Z) | 1 | 22 | $\cdots$ | ... | $\ldots$ | $\cdots$ | $\cdots$ | 11 | $\cdots$ | (Z) | (z) | 81 |

County Table 9 (Part 5 of 6).-SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950-Continued

 farms with less than 15 bushels harvested. See text.



County Table 9 (Part 6 of 6).-SPECIFIED CROPS

 See text.

HARVESTED: CENSUSES OF 1954 AND 1950-Continued


County Table 9 (Part 6 of 6).-SPECIFIED CROPS

 See text.

HARVESTED: CENSUSES OF 1954 AND 1950-Continued

| Lapeer | Leelanau | Lenawee | Livingaton | Luce | Mackinac | Mavont | Mnistee | Marquette | Mason | Mecostit | Menominee | Madrand | Ms besukse | Mnroe |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 157 | 517 | 173 | 180 | $\square$ | 23 | 36.5 | 24.5 | 75 | 305 | 113 | 250 | 93 | 4 | 358 |
| 1,282 | 596 | 1,281 | 848 | 61 | 183 | 1,602 | 551 | 293 | 712 | 616 | 1,353 | 696 | 424 | 1,62t |
| 1,321 | 8,758 | 1,002 | 1,277 | 19 | 23 | 3,036 | 4,367 | 156 | 5,393 | 741 | ${ }^{281}$ | 185 | 8 C | 1,149 |
| 1,921 | 6,879 | 1,254 | 1,614 | 63 | 55 | 3,781 | 3,947 | 170 | 5,452 | 782 | 504 | 381 | $28^{\prime \prime}$ | 1,843 |
| , 146 | 210 | 157 | 1268 | ${ }_{61}^{22}$ | $\begin{array}{r}29 \\ \hline 189\end{array}$ | 353 1 310 | 144 | 74. | 217 | 97 | 263 | 87 | 52 | 334 |
| 1,090 | 358 | 1,04? | 724 | 61 | 183 | 1,310 | 458 | 293 | 597 | 515 | 1,353 | 655 | 408 | , 331 |
| $32,791$ | 36,350 30,953 | $\begin{aligned} & 25,230 \\ & 29,769 \end{aligned}$ | $\begin{aligned} & 33,397 \\ & 39,747 \end{aligned}$ | $\begin{aligned} & 1,351 \\ & 1,991 \end{aligned}$ | $\begin{aligned} & 1,251 \\ & 3,344 \end{aligned}$ | $\begin{aligned} & 77,720 \\ & 98,629 \end{aligned}$ | $\begin{aligned} & 00,478 \\ & 74,549 \end{aligned}$ | 6,189 9,101 | 59,312 77,098 | 7,738 11,784 | $\begin{aligned} & 10,199 \\ & 36,594 \end{aligned}$ | 4,916 12,446 | 1,674 9,330 | $27,464$ |
| 4, $\begin{array}{r}4,822 \\ 11,871\end{array}$ | 4,117 2,456 | 5,580 5,170 | $\begin{aligned} & 4,683 \\ & 5,655 \end{aligned}$ | 283 387 | 302 843 | $\begin{aligned} & 11,128 \\ & 15,743 \end{aligned}$ | $\begin{aligned} & 8,795 \\ & 8,028 \end{aligned}$ | $\begin{array}{r} 580 \\ 1,1 \in 6 \end{array}$ | $\begin{array}{r} 4,779 \\ 12,922 \end{array}$ | $\begin{aligned} & 2,450 \\ & 1,485 \end{aligned}$ | $\begin{aligned} & 1,432 \\ & 2,584 \end{aligned}$ | $\begin{aligned} & 1,016 \\ & 3,793 \end{aligned}$ | $\begin{array}{r} 371 \\ 1,730 \end{array}$ | $\begin{aligned} & 0,657 \\ & 7,889 \end{aligned}$ |
| $\begin{aligned} & 27,969 \\ & 53,476 \end{aligned}$ | 32,233 28,497 | 19,650 24,599 | $\begin{aligned} & 28,714 \\ & 34,092 \end{aligned}$ | 1,068 1,604 | 949 2,501 | $\begin{aligned} & 66,592 \\ & 82,886 \end{aligned}$ | 51,683 65,921 | 5,609 7,935 | 44,533 04,176 | 5,288 10,299 | 8,767 34,010 | 3,900 8,653 | 1,303 7,600 | 20,807 36,685 |
| $\begin{aligned} & \text { 119,704 } \\ & 113,128 \end{aligned}$ | 65,422 73,752 | $\begin{aligned} & 32,336 \\ & 86,878 \end{aligned}$ | $\begin{aligned} & 56,148 \\ & 76,210 \end{aligned}$ | $\begin{aligned} & 133 \\ & 862 \end{aligned}$ | $\begin{array}{r} 810 \\ 2,608 \end{array}$ | $\begin{array}{r} 244,402 \\ 451,684 \end{array}$ | $\begin{aligned} & 272,875 \\ & 214,150 \end{aligned}$ | 2,511 3,403 | $\begin{array}{r} 130,839 \\ 22 ., 162 \end{array}$ | $\begin{aligned} & 2,385 \\ & 8,953 \end{aligned}$ | $\begin{array}{r} 3,680 \\ 14,448 \end{array}$ | $\begin{array}{r} 4,359 \\ 13,942 \end{array}$ | 27 4,114 | $\begin{array}{r} 39,646 \\ 100,198 \end{array}$ |
| 70 412 | 139 200 | 91 539 | 93 351 | $\cdots$ | $\stackrel{3}{2}$ | 192 668 | 130 170 | i | 139 209 | 24 67 | 18 | $\begin{array}{r}34 \\ 100 \\ \hline\end{array}$ | 6 19 | 213 859 |
| 9,893 | 14,479 | 15,995 | 14,986 | $\ldots$ | ii | 29,612 | 19,449 | $\cdots$ | 66,469 | 2,408 | $\cdots$ | ${ }^{627}$ | 25 | 16,548 |
| 15,025 | 16,419 | 38,323 | 27,508 | ... | 11 | 36,111 | 14,724 | 2 | 73,383 | 2,965 | 95 | 698 | 119 | 20,865 |
| $\begin{aligned} & 5,452 \\ & 5,863 \end{aligned}$ | 1,271 4,563 | $\begin{array}{r} 3,360 \\ 24,847 \end{array}$ | $\begin{aligned} & 3,588 \\ & 7,770 \end{aligned}$ | $\ldots$ | 11 | 8,267 10,201 | 5,923 3,539 | 2 | 18,150 18,070 | 4,99 1,904 | 16 | 536 460 | 17 | 6,635 6,188 |
| 4,441 | 13,208 | 12,635 | 11,398 | $\ldots$ | $\ldots$ | 21,345 | 13,526 | $\ldots$ | 48,319 | 1,909 | 7 | 91 | 12 | 9,913 |
| 9,162 | 11,856 | 13,466 | 9,738 |  | ... | 25,910 | 11,185 | $\ldots$ | 55,313 | 1,061 | 79 | 238 | 47 | 14,677 |
| 4,163 13,084 | 16,117 7,987 | 4,581 18,838 | 8,698 11,076 | $\ldots$ | $\cdots$ | 24,578 29,247 | 20,127 8,649 | $\ldots$ | 81,008 64,330 | 1,053 1,155 | 128 | 31 162 | 8888 | 10,864 15,913 |
| 85 617 | 131 209 | 80 689 572 | 106 437 | 2 | 2 | 252 1,040 | 91 219 | 12 | 182 330 | 61 194 | 215 | 58 276 | 16 90 | 239 977 |
| 1,954 | 13,769 | 572 | 2,988 |  | 4 | 9,832 | 2,312 | 20 | 57,033 | 969 | 80 | 248 | 57 | 4,258 |
| 2,968 | 9,234 | 2,867 | 4,477 | 7 | 11 | 13,896 | 2,623 | 60 | 43,798 | 536 | 146 | 767 | 256 | 5,436 |
| $\begin{aligned} & 863 \\ & 818 \end{aligned}$ | 8,776 3,683 | 145 493 | $\begin{array}{r}1,402 \\ \hline 738\end{array}$ | 7 | 4 | 3,108 | 1,185 | 21 | $\begin{aligned} & 14,360 \\ & 11,586 \end{aligned}$ | 526 86 | 22 53 | $\begin{array}{r}45 \\ 282 \\ \hline\end{array}$ | 24 <br> 73 | 2,011 |
| 1,091 2,150 | 4,993 5,551 | 427 2,374 | 1,586 3,739 |  | 4 | 6,724 9,630 | 1,127 1,851 | 16 39 | 42,673 32,212 | 443 450 | 58 93 | 203 485 | $\begin{array}{r}33 \\ 183 \\ \hline 22\end{array}$ | 2,147 |
| 492 2,643 | 7,982 $\mathbf{5 , 1 3 6}$ | 196 2,701 | $\begin{array}{r} 790 \\ 6,426 \end{array}$ | $\cdots$ | 7 | 4,808 16,579 | 2,086 2,999 | 12 | 89,418 47,407 | 174 680 | 14 | 183 4.5 | 22 258 | 783 4,871 |
| 3,144 2,922 | 598,782 473,671 | 4,020 4,931 | $\begin{array}{r}940 \\ 2,692 \\ \hline\end{array}$ | ${ }_{16}^{6}$ | 26 | 2,995 | 184,442 104,170 | 15 37 | 184,228 134,916 | 38,581 30,017 | $\begin{array}{r}53 \\ 131 \\ \hline 10\end{array}$ | 336 670 | 67 224 | 1,985 2,910 |
| 88,990 32,241 | $5,508,541$ $18,404,090$ | 32,286 34,064 | 7,265 | 100 | 20 300 | 189,200 60,841 | $5,395,869$ $3,853,115$ | 46 | $8,610,510$ $6,469,570$ | 194,330 410,472 | 30 287 | 881 2,816 | 466 | 5,637 24,643 |
| 49 | 454 | 79 | 57 | 1 | 2 | 137 | 179 | 1 | 192 | 37 | 12 | 36 | 12 | 160 |
| 287 | 435 | 342 | 202 | 7 |  | 509 | 199 | 8 | 227 | 86 | 41 | 264 | 44 | 539 |
| 1,789 | 542,549 | 3,688 | 776 | 4 | 7 | 2,481 | 158,837 | 13 | 155,834 | 38,142 | 41 | 285 | 59 | 1,293 |
| 2,349 | 427,315 | 4,413 | 1,172 | 15 | 25 | 3,549 | 93,796 | 13 | 114,047 | 29,006 | 74 | 571 | 180 | 2,140 |
| $\begin{aligned} & 374 \\ & 524 \end{aligned}$ | 180,120 110,483 | 1,157 927 | $\begin{aligned} & 271 \\ & 549 \end{aligned}$ | 8 | 14 | 571 605 | 55,087 41,728 | $\cdots$ | 51,394 | 0,619 10,248 | 34 | 20 245 258 | 30 37 | 783 695 |
| 1,415 | 362,429 | 2,531 | 505 | 2 | 1 | 1,910 | 103,750 | 3 | 104,440 | 31,523 | 32 | 259 | 29 | 510 |
| 1,825 | 310,832 | 3,486 | 623 | 7 | 11 | 2,904 | 52,068 | 11 | 67,301 | 18,818 | 40 | 326 | 143 | 2,445 |
| 54,945 | 3,798,426 | 32,173 | 6,657 | 30 | 20 | 172,962 | 4,367,512 | ; | 6,809,659 | 194,080 | 20 | 820 |  | 2,977 |
| 30,510 | 16,866,476 | 29,894 | 6,922 | $\ldots$ | 300 | 52,482 | 3,171,610 | , | 5,008,468 | 400,966 | 194 | 2,245 | 440 | 29,054 |
| 30 105 | 263 247 | 50 217 | 26 122 | 1 | ; | 92 232 58 | 127 | $\frac{1}{6}$ | 141 194 | 15 | $\begin{array}{r}6 \\ 23 \\ \hline\end{array}$ | 14 | 16 | 108 279 |
| 1,355 573 | $\begin{aligned} & 56,233 \\ & 46,356 \end{aligned}$ | 332 <br> 518 <br> 18 | 164 520 | 1 | 1 | $\begin{array}{r} 514 \\ 1,031 \end{array}$ | $\begin{aligned} & 25,605 \\ & 10,374 \end{aligned}$ | 12 | $\begin{aligned} & 28,394 \\ & 20,869 \end{aligned}$ | 439 951 | 12 57 | 51 99 | 8 4 4 | 692 770 |
| 537 250 | $\begin{aligned} & 23,570 \\ & 15,727 \end{aligned}$ | 157 | 48 348 | 1 | 'i | 208 331 | 4,396 1,998 | 3 | 8,034 | 258 50 | 24 | 33 <br> 53 | 36 | 437 320 |
| 818 323 | $\begin{aligned} & 32,663 \\ & 30,629 \end{aligned}$ | 175 276 | 116 172 | $\ldots$ | $\cdots$ | 306 700 | 21,209 8,376 | 12 21 | 20,360 15,916 | 181 901 | 7 3 | 18 | ${ }_{8}^{2}$ | 255 450 |
| 34,045 | 1,710,115 | 313 | 608 | 70 | $\cdots$ | 16,238 | 1,028,35? | i | 1,801,851 | 250 | 10 | 61 | $\cdots$ | 2,666 |
| 1,731 | 1,537,614 | 4,170 | 1,104 | $\ldots$ | $\ldots$ | 8,359 | 681,505 | 42 | 1,041,102 | 9,506 | 93 | 571 | 26 | 5,589 |
| $\begin{array}{r}39 \\ 274 \\ \hline\end{array}$ | 1128 | $\begin{array}{r}53 \\ 344 \\ \hline\end{array}$ | 60 223 | ${ }_{10}^{2}$ | 2 | 152 580 | 63 119 | $30^{7}$ | 100 | 25 74 | 29 194 | 32 134 131 | 15 50 | 260 |
| 1,489 | 10,895 | 280 | 1,012 | 6 | 19 | 5,301 | 1,057 | 248 | 14,159 | 1,269 | 218 | 111 | 64 | 2,011 |
| 1,222 | 5,872 | 1,184 | 1,386 | 28 | 45 | 6,412 | 1,033 | 201 | 9,889 | 74.7 | 704 | 534 | 162 | 2,839 |
| $\begin{aligned} & 158 \\ & 58 \end{aligned}$ | 5,390 3,010 | 79 277 | 387 500 | ${ }_{19}^{2}$ | 18 | 1,890 1,948 | 414 124 | 2 29 | 6,137 1,709 | 442 390 | 28 139 1 | 22 221 | 26 44 | 573 819 |
| 1,331 | 5,505 2,862 | 201 907 | 625 886 | 4 | 21 | 3,411 4,464 | 643 909 | 246 172 | 8,022 8,180 | 827 357 | 190 565 | 89 313 | 38 118 | 1,438 2,020 |
| $\begin{array}{r}1,846 \\ \hline 734\end{array}$ | 4,673 2,968 | 41 665 | $\begin{array}{r}47 \\ 434 \\ \hline\end{array}$ | 5 | $\because$ | 4,325 | 737 539 | 50 201 | 20,575 5,307 | 416 97 | 145 | 30 146 | $\begin{array}{r}8 \\ 28 \\ \hline\end{array}$ | 372 1,935 |
| 53 | 38 | 72 | 65 | $\ldots$ | 2 | 169 | 34 | .. | 52 | 52 | 27 | 49 | 15 | 174 |
| 334 | 97 | 488 | 270 | $\cdots$ | 3 | 618 | 84 | 2 | 123 | 137 | 52 | 209 | 38 | 731 |
| 9,727 | 3,863 5,540 | 7,056 10,310 | 1,906 | $\cdots$ | 12 | 26,561 33,935 | 4,312 |  | 2,855 5,540 | 1,279 | 218 295 | 4,201 | 63 286 | 27,988 80,550 |
| 8,987 | 5,540 | 10,310 | 3,137 | $\cdots$ | 27 | 33,935 | 5,290 | 8 | 5,540 | 774 | 295 | 2,146 | 286 | 80,550 |
| 3,697 | 124 | 332 | 456 |  | 2 | 2,136 | 1,349 | $\cdots$ | 1,166 | 169 | 10 | 2,709 | 27 |  |
| 2,300 | 456 | 447 | 725 | $\cdots$ | 17 | 6,053 | 1,725 | 8 | 168 | 291 | 68 | 352 | 67 | 14,124 |
| 6,030 | 3,739 | 6,724 | 2,450 | $\ldots$ | 10 | 24,425 | 2,963 | $\ldots$ | ${ }_{5}^{1,689}$ | 1,110 | 208 | 1,492 | 36 219 | 27,378 |
| 6,687 | 5,084 | 9,863 | 2,412 | $\cdots$ | 10 | 27,882 | 3,465 | $\ldots$ | 5,372 | 583 | 227 | 1,794 | 219 | 66,426 |
| 212,096 26,459 | $\begin{array}{r} 8,184 \\ 19,852 \end{array}$ | 40,274 $4.4,917$ | $\begin{array}{r} 6,740 \\ 13,340 \end{array}$ | $\cdots$ | 60 60 | 267,747 181,365 | 42.917 11,477 | $\ldots$ | 14,425 16,341 | 7,306 3,304 | 2,191 | 8,121 5,982 | 416 1,434 | 120,448 240,339 |

County Table 9 (Part 6 of 6).-SPECIFIED CROPS


## HARVESTED: CENSUSES OF 1954 AND 1950-Continued

| Otsego | Ot tawa | Presque Isle | Roscommor | Suetinsw | St. Clair | St. Joseph | Sanilac | Sehool raf 't | Shiawnicee | Tuarula | Vati maren | Wachtenaw | Wayne | Wexford |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | 255 | 154 | 7 | 379 | 250 | 15t | 187 | $\cdots$ | 192 | 159 | 3,057 | 488 | 539 | 103 | 1 |
| 148 | 1,220 | 727 | 47 | 2,082 | 1,095 | 853 | 2,123 | 181 | 1,28, | 1,478 | 1,754 | 1,659 | 1,594 | 542 | 2 |
| 36 | 3,774 | 255 | 59 | 751 | 857 | 809 | 1,104 | 77 | 417 | , 29 | 20,540 | 2,359 | 1,74, | 271 | 3 |
| 113 | 3,946 | 491 | 54 | 1.024 | 1,323 | 1,189 | 1,944 | 204 | 837 | 1,037 | 23,385 | 2,808 | 2,329 | 183 | 4 |
| 19 | 207 | 153 | 9 | 34.4 , | 238 | 139 | 183 | 48. | 188 | 138 | 489 | 4.7 | 549 | 112 |  |
| 134 | 991 | 727 | 46 | 1,913 | 1,367 | 650 | 1,930 | 181 | 1,057 | 1,427 | 1,023 | 1,381 | 1,362 | 541 | 6 |
| 916 | 88,333 | 5,028 | 1,259 | 18,002 | 20.310 | 19,320 | 17,106 | 2,678 | 8,651 | 14,185 | 261,196 | 56,906 | 38,055 | 6,014 | 7 |
|  |  |  |  |  |  |  |  |  |  |  | 364,038 | \%, | 33,025 | 10,831 | 8 |
| $\begin{aligned} & 205 \\ & 571 \end{aligned}$ | $\begin{aligned} & 11,191 \\ & 10,091 \end{aligned}$ | $\begin{array}{r} 828 \\ 2.352 \end{array}$ | $\begin{aligned} & 220 \\ & 616 \end{aligned}$ | $\begin{array}{r} 7,181 \\ 11,174 \end{array}$ | $\begin{aligned} & 7,278 \\ & 7,334 \end{aligned}$ | $\begin{aligned} & 3,502 \\ & 5,151 \end{aligned}$ | $\begin{aligned} & 7,580 \\ & 7,765 \end{aligned}$ | $\begin{array}{r} 40 \mathrm{~A} \\ 280 \end{array}$ | 3,227 6,494 | $\begin{aligned} & 3,278 \\ & 6,945 \end{aligned}$ | $\begin{array}{r} 33,015 \\ 51,923 \end{array}$ | 11,028 9,751 | $\begin{aligned} & 6,596 \\ & 9,873 \end{aligned}$ | 1,634 | 10 |
| 711 | 77,142 | 4,800 | 1,039 | 10,881 | 13,032 | 15, 24 | 9,586 | 2,270 | 5.424 | 10,907 | 228,181 | 4.5,878 | 31,459 | 4,375 | 12 |
| 2,625 | 86,717 | 14,074 | 930 | 24,564 | 24,981 | 26,097 | 31,551 | 3,503 | 13,444 | 21,497 | 312,115 | 61,216 | 43,152 | 10,300 | 12 |
| 400 1,042 | 352,940 376,147 | 1,972 23,436 | 2,990 1,226 | $\begin{aligned} & 11,236 \\ & 27.001 \end{aligned}$ | $\begin{aligned} & 23,117 \\ & 29,680 \end{aligned}$ | $\begin{aligned} & 30,522 \\ & 51,647 \end{aligned}$ | $\begin{aligned} & 15,243 \\ & 34,421 \end{aligned}$ | $\begin{array}{r} 595 \\ 1,550 \end{array}$ | 5,824 34,768 | $\begin{aligned} & 19,816 \\ & 50,447 \end{aligned}$ | $\begin{aligned} & 796,732 \\ & 993,457 \end{aligned}$ | $\begin{array}{r} 93,443 \\ 186,936 \end{array}$ | 55,925 144,979 | 489 7,750 | 13 |
| 3 | 115 300 | 30 69 | 3 3 | 147 553 | 47 489 | 66 340 | 65 467 | 1 | ${ }_{561}^{123}$ | 72 505 | 364 677 | 235 748 | 374 | 19 | 25 |
|  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{77.8}$ | 907 | 37 | 14 |
| 20 | $\begin{aligned} & 5,199 \\ & 72,709 \end{aligned}$ | $\begin{aligned} & 211 \\ & 183 \end{aligned}$ | 261 88 | $\begin{aligned} & 2,006 \\ & 3,266 \end{aligned}$ | $\begin{aligned} & 7,674 \\ & 9,028 \end{aligned}$ | $\begin{aligned} & 2,612 \\ & 3,763 \end{aligned}$ | $\begin{array}{r} 6,201 \\ 13,428 \end{array}$ | 4 | $\begin{aligned} & 2,024 \\ & 4,553 \end{aligned}$ | $\begin{aligned} & 0,004 \\ & 0,434 \end{aligned}$ | $\begin{aligned} & 206,808 \\ & 284,659 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 5,568 \\ 19,831 \end{array} \end{aligned}$ | $\begin{aligned} & 17,900 \\ & 30,660 \end{aligned}$ | 205 | 17 |
| 4 | $\begin{aligned} & 12,462 \\ & 16,863 \end{aligned}$ | $\begin{gathered} 144 \\ 71 \end{gathered}$ | 115 20 | $\begin{array}{r} 916 \\ 1,600 \end{array}$ | $\begin{aligned} & 2,079 \\ & 5,465 \end{aligned}$ | $\begin{aligned} & 1,269 \\ & 1,316 \end{aligned}$ | $\begin{aligned} & 2,728 \\ & 2,264 \end{aligned}$ | 4 | $\begin{array}{r} 779 \\ 2,260 \end{array}$ | $\begin{aligned} & 2,299 \\ & 2,870 \end{aligned}$ | $\begin{aligned} & 47,403 \\ & 80,149 \end{aligned}$ | $\begin{aligned} & 5,667 \\ & 6,239 \end{aligned}$ | $\begin{aligned} & 5,340 \\ & 9,621 \end{aligned}$ | 42 | 19 |
| ${ }^{2}$ | 37,737 | 67 | 46 | 1,090 | 5,595 | 1,143 | 3,473 | $\ldots$ | 1,245 | 3,705 | 159,405 | 9,901 | 12,560 | 163 | 21 |
| 12 | 55,840 | 112 | 8 | 1,0.6. | 3,563 | 2,447 | 11,154 | $\ldots$ | 2,293 | 3,564 | 206,510 | 13,592 | 21,039 | 150 | 42 |
| $\frac{1}{6}$ | $\begin{aligned} & 51,877 \\ & 73,699 \end{aligned}$ | 116 84 | 21 5 | 181 058 | 5,021 2,579 | 363 1,147 | 4,746 12,900 | ... | 97 1,459 | 3,583 5,286 | $\begin{aligned} & 289,648 \\ & 347,458 \end{aligned}$ | $\begin{array}{r} 2,838 \\ 13,102 \end{array}$ | $\begin{aligned} & 13,924 \\ & 21,943 \end{aligned}$ | 82 47 | 23 24 |
| 7 | 141 | 127 361 | ${ }_{16}^{6}$ | 252 $\mathrm{i}, 062$ | 171 977 | 79 4.23 | 1222 1,037 | 2 | 137 | 91 | 275 | 300 | 462 | 45 | 25 |
| 34 | 8,376 | 511 | 179 | 2,153 | 2,501 | 768 | 3,976 | 3 | 718 | 655 | 70,734 | 3,802 | 5,681 | 216 | 27 |
| 79 | 9,456 | 1,009 | 57 | 3,822 | 4,548 | 1,501 | 6,640 | 13 | 2,856 | 2,772 | 81,126 | 6,450 | 8,592 | 399 | 28 |
| 24 | 2,922 | $\begin{aligned} & 127 \\ & 247 \end{aligned}$ | 78 30 | $\begin{aligned} & 1,126 \\ & 1,502 \end{aligned}$ | 777 1,212 | 360 327 | 486 1,458 | 2 | 188 452 | $\begin{aligned} & 252 \\ & 4.29 \end{aligned}$ | $\begin{aligned} & 15,918 \\ & 29,798 \end{aligned}$ | $\begin{array}{r} 755 \\ 1,220 \end{array}$ | 1,636 2,324 | 49 | 29 30 |
| 10 57 | 6,454 7,428 | $\begin{aligned} & 384 \\ & 762 \end{aligned}$ | 201 27 | 1,029 2,320 | 2,724 | 4.08 2,174 | 3,490 5,182 | 1 | $\begin{array}{r}530 \\ 2,404 \\ \hline 20\end{array}$ | 403 2,343 | 54,816 52,328 | 3,047 5,230 | 4,045 6,268 | 147 358 | 31 |
|  | 8,449 | 494 | 30 | 1,098 | 1,061 | 210 | 1,736 | 1 | 306 | 702 | 52,721 | 222 | 1,363 | 14. | 33 |
| 89 | 10,265 | 1,352 | 4. | 2,959 | 4,494 | 1,398 | 6,698 | 1 | 1,830 | 4,269 | 67,855 | 5,214 | 8,802 | 551 | 34 |
| 35 | 14,979 | 315 | 300 | 1,162 | 3,254 | 3,537 | 25,043 | 23 | 1,088 | 1,870 | 207,611 | 5,467 | 3,273 | 3,533 | 35 |
| 84 | 9,849 | 908 | 89 | 2,963 | 4,817 | 3,608 | <,809 | 45 | 1,938 | 3,418 | 140,512 | 4,334 | 5,239 | 1,587 |  |
|  | 528,177 | 2,087 | 100 | 7,385 | 25,315 | 123,509 | 1,506,750 | 10 | 3,993 | 4,202 | 8, 642,818 | 82,499 | 61,147 | 10,060 | 37 |
| 148 | 113,211 | 14,503 | 818 | 13,909 | 41,186 | 23,313 | 62,812 | 35 | 7,819 | 45,221 | 2,883,745 | 36,075 | 62,772 | 33,731 | 38 |
| 6 | 78 | 75 | 4 | 154 | 60 | 72 | 54 | 4 | 119 | 55 | 435 | 202 | 272 | 16 | 39 |
| 30 | 235 | 258 | 12 | 6.15 | 335 | $27 / 4$ | 411 | 12 | 458 | 498 | 573 | 509 | 569 | 60 | 40 |
| $\begin{aligned} & 33 \\ & 74 \end{aligned}$ | $\begin{array}{r} 14,274 \\ 8,495 \end{array}$ | $\begin{aligned} & 200 \\ & 590 \end{aligned}$ | 254 77 | $\begin{array}{r} 968 \\ 2,448 \end{array}$ | $\begin{aligned} & 2,267 \\ & 4,077 \end{aligned}$ | $\begin{aligned} & 3,382 \\ & 3,280 \end{aligned}$ | 24,391 4,248 2,079 | $\begin{aligned} & 14 \\ & 38 \end{aligned}$ | $\begin{array}{r} 841 \\ 1,550 \end{array}$ | $\begin{aligned} & 1,792 \\ & 3,139 \end{aligned}$ | 200,204 | 4,722 3,466 | $\begin{aligned} & 2,694 \\ & 4,279 \end{aligned}$ | $\begin{aligned} & 2,964 \\ & 1,042 \end{aligned}$ | 41 |
| 18 28 | $\begin{array}{r}4,700 \\ \hline 750\end{array}$ | 52 147 | 150 46 | 335 861 | $\begin{array}{r} 322 \\ 1,005 \end{array}$ | 1,376 1,590 | 2,079 | 4 | 400 372 | $\begin{aligned} & 183 \\ & 306 \end{aligned}$ | 58,932 54,677 | 1,675 901 | 670 1,356 | 1,164 | 43 4 4 |
| 15 | 9,574 | 148 | 104 | 633 | 1,945 | 2,00t | 22,312 | 10 | 4.41 | 1,609 | 141,272 | 3,047 | 2,024 | 1,800 | 45 |
| 46 | 7,745 | 4.43 | 32 | 1,587 | 3,072 | 1,590 | 3,805 | 22 | 1,184 | 2,833 | 74,276 | 2,545 | 2,923 | 997 | 4 |
| $\cdots$ | 512,405 | 1,257 | 90 | 6,576 | 24,051 | 119,697 | 1,506,376 | 10 | 3,352 | 4,090 | 8,385,416 | 77,990 | 57,281 | 3,060 | 7 |
| 98 | 91,877 | 8,811 | 788 | 12,470 | 40,262 | 16,321 | 60.168 | 35 | 6,636 | 43,020 | 2,624,498 | 28,995 | 56,077 | 28,569 | 48 |
| 7 | 194 | 146 |  |  |  | 166 |  |  |  |  |  |  |  |  |  |
| ${ }_{10}^{2}$ | 705 1,354 | 115 318 | 46 | 194 | 987 740 | 155 4.28 | 652 561 | 9 | $\begin{aligned} & 247 \\ & 382 \end{aligned}$ | $\begin{array}{r} 78 \\ 279 \end{array}$ | $\begin{array}{r} 7,407 \\ 11,559 \end{array}$ | $765$ | $\begin{aligned} & 579 \\ & 260 \end{aligned}$ | 569 545 | 51 52 |
|  |  |  | 23 |  |  | 66 | 559 | 9 | 91 | 24 | 2,272 |  | 184 | 124 | 53 |
| 5 | 328 | 93 | 4 | 255 | 532 | 137 | 247 | 7 | 180 | 85 | 3,785 | 307 | 462 | 419 | 54 |
| $\cdots$ | $\begin{array}{r} 565 \\ 1,026 \end{array}$ | $\begin{array}{r} 84 \\ 225 \end{array}$ | 23 8 8 | $\begin{array}{r}66 \\ 240 \\ \hline 809\end{array}$ | 358 208 | $\begin{array}{r} 89 \\ 291 \end{array}$ | 93 314 | $\cdots$ | $\begin{aligned} & 156 \\ & 202 \end{aligned}$ | $\begin{array}{r} 54 \\ 194 \end{array}$ | $\begin{aligned} & 5,235 \\ & 7,774 \end{aligned}$ | $\begin{aligned} & 513 \\ & 581 \end{aligned}$ | $\begin{aligned} & 395 \\ & 398 \end{aligned}$ | 4.45 | 55 56 |
|  | 15,772 |  | 10 | 809 | 1,204 | 3,872 | 374 | $\cdots$ | 641 | 112 | 257,402 | 4,509 | 3,866 | 7,000 | 57 |
| 50 | 21,334 | 5,692 | 30 | 1,499 | 924 | 6,992 | 2,644 | $\ldots$ | 1,183 | 2,201 | 259,247 | 7,080 | 6,695 | 5,162 | 58 |
| 6 3 | $\begin{array}{r} 71 \\ 202 \end{array}$ | $\begin{array}{r} 70 \\ 246 \end{array}$ | 5 | 158 641 | 80 471 | 52 242 | 65 483 | 4 | 94 318 | $\begin{array}{r}53 \\ 435 \\ \hline\end{array}$ | 268 345 | 267 540 | 310 700 | 18 | 59 60 |
| 38 126 | 6,320 6,193 | $\begin{aligned} & 233 \\ & 779 \\ & \hline \end{aligned}$ | 52 39 | $\begin{array}{r} 866 \\ 2,438 \end{array}$ | 1,390 2,224 | 584 997 | $\begin{array}{r} 839 \\ 2,589 \end{array}$ | $\begin{aligned} & 37 \\ & 37 \end{aligned}$ | $\begin{array}{r} 710 \\ 1,192 \end{array}$ | $\begin{array}{r} 322 \\ 1,682 \end{array}$ | 21.694 31,109 | $\begin{aligned} & 1,278 \\ & 3,039 \end{aligned}$ | $\begin{aligned} & 3,100 \\ & 4,907 \end{aligned}$ | 88 275 | 61 |
| 126 | 6,193 | 779 | 39 | 2,438 | 2,224 |  | 2,589 | 37 | 1,192 | 1,682 | 31,109 | 3,039 | $4,907$ | 275 | 62 |
| 22 | $\begin{array}{r} 932 \\ 1,031 \end{array}$ | 69 196 | 32 6 | $\begin{aligned} & 313 \\ & 696 \end{aligned}$ | $\begin{aligned} & 303 \\ & 870 \end{aligned}$ | $\begin{aligned} & 289 \\ & 355 \end{aligned}$ | ${ }_{862}^{238}$ | $\begin{aligned} & 26 \\ & 13 \end{aligned}$ | $\begin{array}{r} 269 \\ 440 \end{array}$ | $\begin{aligned} & 48 \\ & 468 \end{aligned}$ | $\begin{aligned} & 6,142 \\ & 7,257 \end{aligned}$ | $\begin{aligned} & 250 \\ & 719 \end{aligned}$ | $\begin{aligned} & 496 \\ & 999 \end{aligned}$ | 18 | +3 |
| 16 85 | $\begin{aligned} & 5,388 \\ & 5,162 \end{aligned}$ | $\begin{aligned} & 264 \\ & 585 \end{aligned}$ | 20 3 | $\begin{array}{r} 553 \\ 1,744 \end{array}$ | 1,087 1,354 | 295 642 | $\begin{array}{r} 601 \\ 1,727 \end{array}$ | 11 24 | 451 | $\begin{array}{r} 274 \\ 1,214 \end{array}$ | 15,552 23.852 | 928 2,320 | 2,604 3,908 | 70 225 | 65 |
| 1 | 71 | 30 | 6 | 217 | 110 | 70 | 72 | 1 | 110 | 69 | 576 | 221 | 367 | 22 | 69 |
| 4 | 283 | 46 | 6 | 821 | 480 | 335 | 465 | ... | 494 | 530 | 722 | 652 | 836 | 98 | 70 |
| 28 | 13,985 | 348 | 652 | 11,211 | 5,437 | 25,735 | 4,700 | 1 | 7,388 | 4,478 | 3,464,229 | 12,043 | 26,105 | 894 | 71 |
| 8 | 20,523 | 232 | 403 | 24,438 | 8,905 | 40,747 | 6,244 | ... | 5,963 | 10,334 | 3,830,130 | 18.301 | 46,990 | 1,325 | 72 |
| . | 2,017 | 39 | 205 | 2,250 | 903 | 4,588 | 551 | $\ldots$ | 2,737 | 151 | 84,376 | 413 | 1,848 | 22 | 73 |
| 5 | 1,799 | 52 | 201 | 2,034 | 3,298 | 2,240 | 2,834 | $\ldots$ | 710 | 2,668 | 200,414 | 2.450 | 5,083 | 239 | 7. |
| 22 | 11,908 | 309 | 4.6 | 8,961 | 4,534 | 21,14\% | 4,149 | 1 | 4,651 | 4,327 | 3,379,853 | 21,630 | 24,257 | 872 | 75 |
| , | 18,724 | 80 | 202 | 22,404 | 5,007 | 38,507 | 3,410 | ... | 5,253 | 7,666 | 3,5t9,716 | 15,851 | 41,307 | 1,086 | 7 |
| 50 | 47,998 | 929 | 2.216 | 70,429 | 25,391 | 334,447 | 12,752 | 20 | 14,021 | 38,429 | 32.083,007 | 36,703 | 117,048 | 1,775 | 77 |
| 45 | 80,397 | 1,443 | 250 | 65,296 | 31,740 | 209,140 | 19,739 | $\ldots$ | 17,228 | 67,585 | 19,139,453 | 04, $\mathrm{tal}^{\text {a }}$ | 447,469 | 1,782 | 78 |

## Chapter C

 STATISTICS FOR STATE ECONOMIC AREASMICHIGAN<br>State Economic Areas



Economic Area Table l.-FARMS, acreage, value, and use of commercial
[Data are besed on reports for only


FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950
a aampla of farms. See tert]

| The State-Continued |  |  | Area 1 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Feonomio clase-Continued |  |  | $\begin{gathered} \text { Total } \\ \text { all } \\ \text { farms } \end{gathered}$ | Economic class |  |  |  |  |  |  |  |  |  |  |
| Other farms |  |  |  | Commercial ferms |  |  |  |  |  |  | Othar farme |  |  |  |
| Part-time | Residential | Abnormel |  | Totel | Claes I | Clasa II | Class 111 | Clese IV | Cless V | Clase VI | Pert-timo | Reeidentiel | Abnormal |  |
| 21,304 | 19,401 | 77 | 3,832 | 2,218 | 11 | 70 | 205 | 679 | 942 | 311 | 838 | 765 | 11 |  |
| 23,893 | 24,065 | 114 | 4,952 | 2,821 | 27 | $\mathrm{t}^{2}$ | 219 | 638 | 1,335 | 540 | 9.95 | 1,175 | 1 | 2 |
| 1,379,849 | 789,530 | 44,338 | 528,872 | 403,524 | 8,240 | 21,206 | 65,376 | 136,510 | 138,705 | 33,427 | 79,370 | 43,4,65 | 2,513 | 3 |
| 1,585,745 | 1,094,310 | 64,907 | 54,479 | 438,202 | 11,504 | 25,40 | 65,9:3 | 114,190 | 172,310 | 48,815 | 77,260 | 77,225 | 1,792 | 4 |
| 64.8 66.4 | 40.7 4.4 | 575.8 569.4 | 138.0 120.0 | 181.9 155.3 | 749.1 4.26 .1 | 303.8 410.3 | 318.9 301.1 | 201.0 179.0 | 147.2 129.1 | 107.5 | 94.7 | 50.8 | 228.5 | 5 |
| 8,807 | 7,459 | 97,719 | 7,278 | 8,893 | 34, 167 | 18,931 | 15,324 | 10,653 |  | 192 |  |  |  |  |
| 7,087 | 5,815 | 117,637 | 5,408 | 6,400 | 20,857 | 22,263 | 20,563 | 7,084 | 5,338 | 3,974 | 4,203 | 4,256 | 125,000 | 8 |
| 133.44 | 179.79 | 175.15 | 53.02 | 49.26 | 37.90 | 76.22 | 42.84 | 54.21 | 44.12 | 50.06 | 58.45 | 75.49 | 128.00 | 9 |
| 107.06 | 132.39 | 213.85 | 4.90 | 41.53 | 40.93 | 57.12 | 31.89 | 42.60 | 42.08 | 4.02 | 50.15 | 58.10 | 69.75 | 10 |
|  | B0 | 75 |  | 86 | 55 | 96 | 75 | 88 | 89 | 79 | 91 | 89 | 91 | 11 |
| 19,256 | 12,765 | 77 | 3,541 | 2,143 | 11 | 70 | 195 | 679 | 892 | 296 | 812 | 575 | 11 | 12 |
| 21,662 | $\begin{array}{r}19,180 \\ \hline 20750\end{array}$ | \%998989 | 4,786 | 2,780 | 27 | 62 | 219 | 632 | 1,315 | 525 | 925 | 1,080 | 1 | 13 |
| 412,029 | 207,550 | 19,768 | 131,272 | 106,402 | 1,069 | 5,349 | 26,842 | 38,532 | 35,340 | 8,670 | 19,135 | 5,185 | 550 | 14 |
| 497,097 | 203,900 8,660 | $\begin{array}{r}25,554 \\ \hline 15\end{array}$ | 157,835 | 123,140 | 3,951 | 7,480 | 16,868 | 33,890 | 47,560 | 13,385 | 19,515 | 14,720 | 460 | 15 |
| 4,645 5,671 | 8,660 2,940 | 15 .. | 611 540 | 71 200 | $\ldots$ | 25 5 | $\cdots$ | 4 | 25 95 | 20 <br> 55 | 180 | $\begin{array}{r}350 \\ \hline 105\end{array}$ | 10 | 16 |
| 4,065 | 2,755 | $\ldots$ | 646 | 386 | $\ldots$ | . ${ }^{5}$ | $\cdots$ | 45 | 215 | $\begin{array}{r}55 \\ 120 \\ \hline\end{array}$ | 225 | 105 35 | $\cdots$ | 18 |
| 3,663 | 360 | 10 | 975 | 694 | 1 | 5 | 21 | 231 | 366 | 70 | 156 | 25 | . | 19 |
| 1,167 | 50 | $3{ }^{2}$ | 601 185 | 590 180 | 5 | 25 | 97 | 295 | 160 | 26 | ${ }^{7}$ | . | $\ldots$ | 20 |
|  | $\cdots$ | 30 6 | 185 | 180 | $\cdots$ | 25 | 69 | 56 | 25 | 5 | 5 | $\ldots$ |  | 21 |
| $\cdots$ | $\ldots$ | 15 | 1 | ... |  |  | ... | $\ldots$ | $\ldots$ |  | $\cdots$ | $\cdots$ | - | 22 |
| 8,494 | 5,715 | 49 | 1,956 | 1,319 | $\bigcirc$ | 27 | 163 | 462 | 485 | 170 | 380 | 250 | 1 | 24 |
| 10,339 | 8,185 | 54 | 2,125 | 1,309 | 10 | 30 | 142 | 367 | 590 | 230 | 370 | 385 | 1 | 25 |
| 163,211 | 92,355 | 5.153 | 45,104 | 34,248 | 333 | 460 | 6,253 | 11,747 | 12,205 | 3,350 | 7,341 | 3,475 | 40 | 26 |
| 194,750 | 134,950 | 5,385 | 43,422 | 30,806 | 840 | 060 | 5,417 | 8,384 | 12,060 | 3, 3 , | 5,600 | 6,845 | 121 | 27 |
| 10,419 | 9,980 | 40 | 1,272 | 079 | 5 | 34 | 32 | 202 | 296 | 110 | 287 | 295 | 21 | 28 |
| 10,792 202,175 | 10,960 210,105 | 76 2.127 | 1,206 26,701 | 605 14.521 | $100^{\circ}$ | 26 2,083 | 56 890 | -107 | 260 5,970 | 150 2.405 | 255 5,620 | 345 5,760 | 1 | 29 |
| 202,175 216,970 | 210,105 242,860 | 2,127 3 ,878 | 26,701 28,015 | 12,521 17,175 | 100 402 | 2,683 | 890 2,725 | 2,413 3,173 | 5,970 5,850 | 2,405 2,395 | 5,620 4,080 | 5,760 6,650 | 800 110 | 30 31 |
| 3,760 | 2,195 | 24 | 481 | 335 | 5 | 28 | 20 | 117 | 145 | 20 | 100 | 45 | 1 | 32 |
| 45,270 | 24,340 | 1,507 | 5,897 | 3,992 | 100 |  | 378 | 1,018 | 1,625 | 165 | 1,080 | 225 | 600 | 33 |
| 8,369 | 8,860 | 24 | . 932 | 440 | $\ldots$ | 24 | 24 | , 106 | , 186 | 100 | 227 | 255 | 10 | 34 |
| 156,905 | 185,765 | 620 | 20,804 | 10,529 | ... | 2,037 | 512 | 2,395 | 4,345 | 2,240 | 4,540 | 5,535 | 200 | 35 |
| 5,156 | 2,901 | ${ }^{27}$ | 2,198 | 1,477 | ${ }^{3} 6$ | 22 | 161 | 513 | 600 | 175 | 421 | 300 | $\cdots$ | 36 |
| 177,696 | 65,660 | 1,190 | 126,735 | 205,766 | 2,395 | 3,825 | 15,036 | 38,675 | 37,975 | 7,800 | 13,979 | 6,990 | $\cdots$ | 37 |
| 7,151 | 6,222 | 35 | 1,996 | 1,208 |  | 39 | 122 | 343 | 452 | 146 | 458 | 420 | 10 | 38 |
| 207,712 | 166,875 | 3,199 | 153,524 | 108,889 | 3,575 | 7,983 | 22,153 | 31,883 | 35,205 | 8,090 | 26,455 | 17,980 | 200 | 39 |
| 3,956 | 2,410 | 20 | 806 | 589 | 1 | 21 | 42 | 205 | 255 | 65 | $1 / 46$ | 130 | 1 | 0 |
| 77,970 | 39,500 | 3,652 | 25,357 | 19,559 | 40 | 489 | 2.855 | 7.550 | 6,995 | 1,630 | 3,225 | 1,730 | 843 | 41 |
| 3330 | 115 |  | 150 | 130 | $\ldots$ | 5 | 10 | 55 | 55 | 5 | 20 | $\ldots$ |  | 42 |
| 3,480 | 845 | 700 | 1,420 | 1,300 | $\ldots$ | 50 | 165 | 460 | 595 | 30 | 120 | ... | $\ldots$ | 43 |
| 20,238 | 18,540 | 77 | 3,702 | 2,173 | 11 | 60 | 205 | 664 | 932 | 301 | 803 | 715 | 11 | 4.4 |
| 139,056 | 107.485 | 9,249 | 20,179 | 14,139 | 68 | 477 | 1,347 | 5,710 | 5,115 | 1,422 | 3,615 | 2,345 | 80 | 45 |
| 20,309 | 17,285 | 77 | 3,702 | 2,183 | 11 | 70 | 195 | 679 | 927 | 301 | 823 | 685 | 11 | 46 |
| 22,917 | 22,630 | ${ }^{27} 114$ | 4,897 | 2,801 | 27 | 62 | 219 | 633 | 1,325 | 535 | 940 | 1,155 | 1 | 47 |
| 777,415 | 410,010 | 27,048 | 203.077 | 155, 271 | 2,162 | 8,492 | 23,985 | 52,692 | 53,415 | 14,425 | 32,090 | 14,420 | 1,390 | 48 |
| 908,817 | 580,710 | 34,827 | 229,272 | 171,122 | 5,253 | 10,706 | 25,010 | 4, 4,4,7 | 65,4.80 | 19,225 | 29,255 | 28,215 | 681 | 49 |
| 12,503 15,627 | 8,766 12,910 | 49 67 | 3,130 | 2,022 | 11 | 37 56 | 195 | ${ }_{6}^{658}$ | . 830 | 291 | ${ }_{6}^{632}$ | 475 | 1 | 50 |
| 15,627 418,877 | 12,910 197,515 | 9,975 | 4,149 197, 196 | 2,598 159,573 | 10 2,768 | 56 4,774 | 24, $\begin{array}{r}189\end{array}$ | 57,972 | 1,270 57,075 | $\begin{array}{r}12,845 \\ \hline 280\end{array}$ | 800 24,545 | + 72.195 | 883 | 51 52 |
| 489,582 | 310,310 | 15,125 | 237,380 | 182,899 | 240 | 9,849 | 24,9,23 | 49,517 | 78,315 | 19,455 | 24,3050 | 22,320 | 1,111 | 52 53 |
| 11,199 | 8,551 | 54 | 3,280 | 1,927 | 11 | 50 | 189 | 614 | 802 | 261 | 718 | 625 | 10 | 54 |
| 12,866 | 21,035 | 75 | 4,251 | 2,535 | 16 | 52 | 184 | 003 | 1,210 | 470 | 825 | 890 | 1 | 55 |
| 385,408 | 232,535 | 4,389 | 280,259 | 21,6,655 | 5.970 | 11,808 | 37,289 | 70,558 | 73,180 | 15,950 | 40,434 | 24,970 | 200 | 56 |
| 413,252 | 307, 105 | 11,766 | 307,768 | 223,853 | 3,791 | 11,129 | 36,598 | 54,105 | 92,325 | 25,905 | 41,450 | 42,365 | 100 | 57 |
| 125 75 | 35 45 | ${ }_{11}^{12}$ | 22 12 | 11 11 | $\cdots$ | ${ }^{6}$ | $\cdots$ | 5 | $\cdots$ | $\ldots$ | 5 | 5 | 1 | 58 |
| 455 | 75 | 240 | 115 | 75 | $\ldots$ | 65 | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | 25 | $\cdots$ | 10 | 60 |
| 215 | 90 | 327 | 235 | 215 | 170 | $\ldots$ | 45 | ... | $\ldots$ | $\ldots$ | ... | $\ldots$ | 20 | 61 |
| 3,500 | 1,145 | 41 | 154 | 108 | $\ldots$ | 12 | 12. | 32 | 45 | 5 | 45 | $\ldots$ | 1 | 62 |
| 32,425 | 7,765 | 1,277 | 1,173 | 928 | $\ldots$ | 150 | 276 | 152 | 325 | 25 | 205 | $\cdots$ | 40 | 63 |
| 340 3,380 | 70 665 | 470 | 124 2,030 | 108 1,705 | $\cdots$ | 10 175 | 20 395 | 53 935 | 20 185 | 5 15 | 15 285 | $\cdots$ | 40 | 64 65 |
| 1,395 | 4.5 | 30 | 229 | 178 | 5 | $\ldots$ | 28 | 80 | 40 | 25 | 35 | 15 | 1 | 66 |
| 2,019 | 474 | 331 | 358 | 299 | 15 | $\ldots$ | 63 | 153 | 34 | 34 | 42 | 7 | 10 | 67 |
| 16,155 | 3,590 | 2,452 | 3,576 | 3,096 | 275 | $\cdots$ | 1,081 | 1,265 | 260 | 215 | 315 | 65 | 100 | 68 |
| 130 | 30 |  | 11 |  | $\ldots$ |  | 1 | 5 | $\ldots$ | $\cdots$ | $\ldots$ | ... | $\ldots$ | 69 |
| 135 | 16 | 34 | 9 | 9 | $\ldots$ | 5 | 3 | 1 | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | ... | 70 |
| 1,235 | 135 | 160 | 80 | 80 | ... | 50 | 25 | 5 | ... | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | 71 |
| 7,286 7,460 | 2,735 | $\begin{array}{r}52 \\ 463 \\ \hline\end{array}$ | 11.4 198 | 99 192 192 | $\cdots$. | 15 | 32 69 | 27 40 | 25 45 | $\cdots$ | 5 | 10 | - . | 72 |
| 68,212 | 14,085 | 4,375 | 979 | 939 | $\cdots$ | 230 | 372 | 202 | 135 | $\ldots$ | 30 | 10 | $\cdots$ | 74 |
| 4,001 | 1,030 | 53 | 775 | 599 | 10 | 33 | 88 | 253 | 175 | 40 | 135 | 40 | 1 | 75 |
| 3,875 | 771 | 337 | 1,446 | 1,218 | 45 | 140 | 214 | 517 | 264 | 38 | 173 | 43 | 12 | 76 |
| 31,765 | 6,090 | 2,484 | 10,390 | 8,980 | 450 | 1,271 | 1,343 | 3,94, | 1,790 | 285 | 1,205 | 185 | 120 | 77 |
| 2,201 | 1,310 | 47 | 548 | 377 | 10 | 40 | 56 | 156 | 95 | 20 | 120 | 50 | 1 | 78 |
| 2,216 |  | 639 | 1,053 | 883 | 210 | 261 | 120 | 197 | 84 | 11 | 87 | 33 | 50 | 79 |
| 10,332 | 3,370 | 2,269 | 2,633 | 2,203 | 675 | 514 | 312 | 4.2 | 220 | 40 | 200 | 100 | 130 | 80 |
| 5,652 | 1,755 | 33 | 236 |  | 5 | 35 | 35 | $6_{51}$ | 70 | 10 | 15 | 5 | $\ldots$ | 81 |
| 6,795 53,598 | 11,571 | 135 1,075 | 1,077 | +206 | 5 | 4.4 | 55 | 54 | 42 | 4 | ${ }^{\circ}$ | 2 | ... | 82 |
|  |  |  |  | 1,03 |  | 260 | 140 | 357 | 200 | 30 | 30 | 10 | $\cdots$ | 83 |

Economic Area Table 1.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are baeed on reports for only


FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
A eample of farms. Ses text]

| Area 2-Continued |  |  | Area 3 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic elsss-Continuad |  |  | $\begin{gathered} \text { Tot al } \\ \text { all } \\ \text { farme } \end{gathered}$ | Economic clasa |  |  |  |  |  |  |  |  |  |  |
| 0ther farme |  |  |  | Commarcial farme |  |  |  |  |  |  | Othar farms |  |  |  |
| Part-timo | Residential | Abnormal |  | Tots 1 | Clabe I | Clase II | Class 11I | Class IV | Clsse v | Claes VI | Part-time | Residentisl | Abnormal |  |
| 631 | 670 | 1 | 6,355 | 3,819 | 116 | 277 | 653 | 1,022 | 1,131 | 620 | 1,185 | 1,350 |  |  |
| 800 | 1,010 | 2 | 6,383 | 4,520 | 106 | 338 | 638 | 1,178 | 1,290 | 970 | 1,121 | 1,235 |  |  |
| 82,930 | 45,390 | 1,431 | 790,697 | 587,211 | 34,841 | 63,020 | 218,435 | 151,310 | 153,155 | 66,450 | 107,795 | 94,635 | 1,056 | 2 |
| 39,420 | 79,225 | 2,461 | 826,033 | 640,050 | 33,344 | 65,84, | 104,493 | 172,575 | 161,900 | 101,900 | 96,665 | 86,355 | 2,357 | 4 |
| 131.4 | 67.7 78.4 | $1,431.0$ $1,230.5$ | 124.4 | 153.8 | 300.4 314 | 227.5 194.8 | 181.4 | 148.1 | 135.4 | 107.2 | 91.0 | 70.1 | 1,056.0 | 5 |
| 111.8 | 78.4 | 1,230.5 | 120.0 | 141.6 | 314.6 | 194.8 | 163.8 | 146.5 | 125.5 | 105.0 | 86.2 | 69.9 | 422.4 | 6 |
| 5,786 | 4,850 | 31,850 | 11,202 | 14,313 | 49,401 | 26,813 | 19,965 | 11,564 | 10,279 | 7,112 | 7,541 | 5,893 | 83,325 | 7 |
| 4,370 | 4,081 | 90,614 | 8,586 | 10,546 | 57,177 | 22,606 | 13,486 | 9,474 | 7,412 | 5,029 | 5,383 | 4,266 | 12,527 | 8 |
| 4.46 | 67.45 52.09 | 22.26 73.64 | 93.35 | 96.17 | 134.94 | 118.43 | 117.74 | 85.32 | 79.42 | 68.36 | 84.67 | 87.10 | 78.96 | 9 |
| 40.29 89 | 52.09 92 | 73.64 100 | 71.51 80 | 74.11 | 171.93 67 | 115.75 87 | 81.34 84 | 65.60 80 | 57.72 77 | 48.34 70 | 63.18 86 | 61.97 | 39 300 100 | 12 |
| 571 | 485 | 1 | 5,889 | 3,733 | 116 | 277 | 628 | 1,016 | 1,111 | 585 | 1,155 | 1,000 | 1 |  |
| 745 | 835 | 2 | 0,476 | 4,434 | 106 | 338 | 622 | 1,268 | 1,270 | 930 | 1,020 | 1,015 | 7 | 13 |
| 15,930 | 6,165 | 790 | 248,046 | 212,785 | 15,126 | 27,220 | 49,724 | 56,305 | 47,530 | 16,880 | 26,055 | 8,705 | 501 | 14 |
| 20,630 | 10,580 | 1,212 | 273,862 | 239,263 | 15,792 | 30,178 | 44,440 | 67,393 | 54,300 | 27,160 | 22,485 | 11,525 | 589 | 15 |
| 100 | 205 | $\cdots$ | 1,070 | 145 | 5 | $\ldots$ | 5 | 5 | 60 | 70 | 290 | 635 | $\cdots$ | 16 |
| 146 | 150 | $\cdots$ | 895 | 380 | 5 | 10 | 10 | 115 | 125 | 115 | 260 | 255 | $\cdots$ | 17 |
| 110 | 100 20 | $\cdots$ | 1775 1,271 | 4.40 | 5 | $4{ }^{5}$ | 55 80 | 80 251 | 165 400 | 130 195 | 235 290 | 100 10 | $\ldots$ | 18 |
| 90 | 10 | $\ldots$ | 1,271 1,410 | 1,330 | $3{ }^{5}$ | 140 | 80 | 251 | 400 | 195 | 290 | 10 | $\cdots$ | 19 |
| 5 | ... | ... | 431 | 431 | 37 | 95 | 173 | 90 | 36 |  |  | $\cdots$ | $\cdots$ | 20 |
| $\cdots$ | ... | $\ldots$ | 32 | 32 | 25 | 7 | ... | $\ldots$ | ... | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | 22 |
| ... | ... | 1 | 5 | 4 | 4 | $\ldots$ | ... | $\ldots$ | $\cdots$ | ... | $\ldots$ | $\ldots$ | 1 | 23 |
| 336 380 | 300 420 | i | 3,386 3,919 | 2,405 $\mathbf{2 , 8 6 8}$ | ${ }^{80}$ | 145 | 428 | 712 | 711 | 350 | 545 | 435 | 1 | 24 |
| 10,050 | 5,785 |  | 106,933 | 81,215 | 4,415 | 6,660 | 4.7 | 797 | 870 | 555 | 580 | 470 | 1 | 25 |
| 9,970 | 8,065 | 48 | 107,320 | 85,830 | 4,145 | 7,082 | 12,058 | 24,020 | 24,155 | 14,370 | 12,115 | 9,710 | 171 | 26 |
| 235 | 375 | 1 | 3,085 | 2,029 | 72 | 120 | 346 | 536 | 635 | 320 | 740 | 915 | 1 | 28 |
| 280 | 430 | 1 | 3,593 | 2,176 | 31 | 168 | 301 | 566 | 630 | 480 | 650 | 760 | 7 | 29 |
| 6,385 | 8,535 | 300 | 97,838 | 50,472 | 4,152 | 3,400 | 8,510 | 11,555 | 14,505 | 8,350 | 18,455 | 28,915 | 6 | 30 |
| 6,635 | 9,430 | 17 | 103,555 | 59,163 | 1,253 | 5,604 | 7,875 | 14,386 | 14,250 | 15,795 | 16,710 | 27,435 | 247 | 31 |
| 75 | 80 | , | 1,373 | 957 |  | 55 | 191 | 270 | 290 | 125 | 240 | 175 | 1 | 32 |
| 1,800 | 1,125 | 300 | 18,986 | 12,995 | 520 | 1,730 | 2,775 | 2,960 | 3,640 | 1,170 | 3,825 | 2,160 | 6 | 33 |
| 170 | 340 | ... | 3,013 | 1,523 | 57 | 95 | 255 | 396 | 460 | 260 | 640 | 850 |  | 34 |
| 4,585 | 7,410 | ... | 78,852 | 37,477 | 3,632 | 1,470 | 5,735 | 8,595 | 10,865 | 7,180 | 14,620 | 20,755 | $\ldots$ | 35 |
| 295 | 140 | $\ldots$ | 1,920 | 1,379 | 30 | 87 | 241 | 415 | 421 | 185 | 285 | 255 | 1 | 36 |
| 19,135 | 4,990 | $\cdots$ | 77,380 3 | 63,220 2 | 660 | 7,130 | 11,325 | 16,540 | 20,640 | 6,925 |  | 5,720 |  | 37 |
|  |  | 217 | 3,689 149,392 | 2,258 98,707 | $\begin{array}{r}94 \\ 6,775 \\ \hline\end{array}$ | \% 216 | 17397 | 2576 | ${ }_{605}^{60}$ | 5, 370 | 6, 670 | 760 | 1 | 38 |
| 25,914 | 14,835 | 217 | 149,392 | 98,707 | 6,775 | 7,755 | 17,052 | 22,815 | 29,120 | 15,190 | 20,465 | 30,030 | 190 | 39 |
| 65 | 75 | $\cdots$ | 1,585 | 1,114 | 30 | 96 | 203 | 300 | 360 | 125 | 280 | 190 | 1 | 40 |
| 1,450 | 2,610 | $\ldots$ | 56,655 | 43,432 | 1,615 | 6,915 | $\begin{array}{r}9,757 \\ \hline 65\end{array}$ | 9,245 | 11,475 | 4,425 | 10,250 | 2,960 | 13 | 41 |
| 5 5 | $\ldots$ | $\ldots$ | 280 3,430 | 220 2,820 | 140 | 35 645 | 65 720 | 50 490 | 50 715 | 15 110 | 35 405 | 25 205 | ... | 42 |
| 606 | 625 | 1 | 6,067 | 3,686 | 109 | 262 | 64.3 | 1,011 | 1,086 | 575 |  |  |  |  |
| 4,066 | 2,470 | 124 | 54,453 | 37,380 | 2,098 | 3,940 | 0,992 | 9,655 | 10,035 | 4,660 | 8,395 | 8,435 | 243 | 45 |
| 611 | 645 | 1 | 6,260 | 3,789 | 116 | 277 | 643 | 1,022 | 1,126 | 605 | 1,170 | 1,300 | 1 | 46 |
| 770 | 940 | 2 | 6,741 | 4,479 | 106 | 338 | 627 | 1,173 | 1,280 | 955 | 1,070 | 2,185 | 7 | 47 |
| 32,365 | 20,485 | 1,090 | 452,817 | 344,472 | 23,693 | 37,280 | 73,309 | 93,055 | 81,885 | 35,250 | 6, 275 | 47,490 | 580 | 48 |
| 37,235 | 28,075 | 1,277 | 485,243 | 384,256 | 21,190 | 42,864 | 64,373 | 205,799 | 92,705 | 57,325 | 51,310 | 48,670 | 1,007 | 49 |
| 461 | 410 | ; | 4,433 | 2,997 | 65 | 207 | 518 | 851 | ${ }^{896}$ | 460 | 770 | 665 | - | 50 |
| - 565 | 13655 | 2 | \% 5 5,324 | $\begin{array}{r}3,767 \\ \hline 89 \\ \hline\end{array}$ | 59 6990 | 247 | 503 | 1,038 | 1,135 | 785 | 811 | 745 | 16 | 51 |
| 23,285 | 13,385 21,820 | $\underline{623}$ | 240,968 | 187,867 | 6,690 | 20,705 | 36,157 | 50,980 59,364 | 51,965 | 21,370 | 34,435 | 18,550 | 116 | 52 |
| 541 | -460 | 1 | 4,751 | 211,619 2,980 | -99 | 17,735 | 30,501 | 59,396 | 59,865 | 36,535 | 31,460 850 | 22,250 920 | 192 | 53 54 |
| 635 | 845 | 2 | 4,968 | 3,406 | 67 | 248 | 518 | 903 | 980 | 690 | 740 | 815 | 7 | 55 |
| 45,049 | 19,825 | 217 | 226,772 | 161,927 | 7,435 | 14,885 | 28,377 | 39,355 | 49,760 | 22,115 | 28,875 | 35,750 | 220 | 56 |
| 46,835 | 4,145 | 643 | 212,699 | 161,757 | 8,114 | 13,713 | 25,920 | 40,255 | 45,010 | 28,745 | 26,325 | 23,040 | 1,577 | 57 |
| $\cdots$ | $\cdots$ | $\cdots$ |  |  | 21 | 25 | 20 20 | $15^{5}$ | 10 5 |  | 10 | ... | 1 | 58 59 59 |
| $\ldots$ | $\ldots$ | $\ldots$ | 1,035 | ${ }_{981}^{41}$ | 408 | 290 | 20 190 | 10 30 | $3^{5}$ | 5 35 | $\cdots$ | $\ldots$ | 1 | 59 60 |
| . | ... | $\ldots$ | 556 | 550 | 60 | $\ldots$ | 260 | 205 | 10 | 15 | ... | $\ldots$ | 6 | 61 |
| 30 | 30 | ... | 1,678 | 1,347 | 36 | 145 | 315 | 370 | 371 | 110 | 210 | 120 | - | 62 |
| 160 | 490 | $\ldots$ | 24,009 | 20,854 | 2,374 | 3,765 | 5,255 | 4,290 | 3,835 | 1,335 | 1,985 | 1,080 | 90 | 63 |
| 10 100 | 10 | $\ldots$ | 200 3,880 | 3,159 | $\ldots$ | 25 300 | + 4 4, | 30 550 | 45 740 | 10 320 | 30 650 | 15 100 | ... | 64 65 |
| 45 97 | 10 | 21 | 873 3,802 | $\begin{array}{r}722 \\ \times 1574 \\ \hline\end{array}$ | $\begin{array}{r}30 \\ 102 \\ \hline\end{array}$ | 81 477 | 200 416 | 190 337 | 155 197 | 60 4.5 | 105 148 | 45 | 12 | 66 67 |
| 1,045 | 85 | 400 | 13,790 | 12,380 | 725 | 3,260 | 3,535 | 2,070 | 1,740 | 450 | 1,005 | 360 | 45 | 68 |
| ... | $\cdots$ | $\cdots$ | 120 | 115 | 5 |  | 40 | 25 | 30 | 10 | 5 | ... | $\ldots$ | 69 |
| $\cdots$ | $\cdots$ | $\cdots$ | 154 | 152 | 10 | 5 | 66 | 19 | 40 | 12 | 2 | ... | $\ldots$ | 70 |
| $\cdots$ | $\cdots$ | $\ldots$ | 1,060 | 1,050 | 100 | 40 | 395 | 120 | 325 | 70 | 10 | ... | $\cdots$ | 71 |
| 5 5 | 15 | $\cdots$ | 2,359 2,919 | 1,878 2,540 | 15 18 | 141 430 | 386 642 | 600 786 | 531 534 | 205 130 | 345 301 | 135 66 | 12 | 72 |
| 45 | 50 | $\ldots$ | 29,339 | 26,068 | 235 | 3,720 | 7,133 | 7,965 | 5,705 | 1,310 | 2,625 | 545 | 101 | 74 |
| 81 | 45 | 1 | 1,801 | 1,600 | , | 130 | 365 | 465 | 461 | 180 | 160 | 35 | $\ldots$ | 75 |
| 105 | 38 | 27 | 2,532 | 2,381 | 3 | 354 | 673 | 652 | 560 | 139 | 121 | 30 | ... | 76 |
| 790 | 330 | 150 | 20,275 | 19,110 | 20 | 2,515 | 5,510 | 5,465 | 4,445 | 1,175 | 970 | 195 | $\ldots$ | 77 |
| 36 | 35 | 1 | 2,017 | 1,591 | 106 | 180 | 365 | 425 | 355 | 100 | 280 | 145 | 1 | 78 |
| 11 | 14 | ${ }^{38}$ | 6,908 | 6,401 | 2,397 | 1,020 | 1,380 | 826 4.630 | 574 | 204 | ${ }_{1} 395$ | 94 | 18 | 79 |
| 36 | 45 | 110 | 37,409 1,234 | 34,693 1,019 | 12,353 16 | 6,180 | 7,385 | 4,630 | 3,025 | 1,120 | 1,980 | 615 | 121 | 80 |
| 30 | $\ldots$ | $\cdots$ | 1,234 | 1,1050 1,50 | ${ }_{61}^{16}$ |  | 490 | 358 | 380 | 69 | 122 | 46 | $\ldots$ | 81 82 |
| 275 | $\ldots$ | $\ldots$ | 12,380 | 11,095 | 353 | 1,225 | 3,482 | 2,585 | 3,035 | 415 | 990 | 295 | -• | 83 |

Economic Area Table l.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL


## FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued

A sample of farme. Ses taxt]

| Ares 48-Continued |  |  | Ares 4 b |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic elass-Continued |  |  | $\begin{gathered} \text { Total } \\ \text { Bl1 } \\ \text { ferme } \end{gathered}$ | Economic class |  |  |  |  |  |  |  |  |  |  |
| Othar farme |  |  |  | Combercial farma |  |  |  |  |  |  | Other farme |  |  |  |
| Part-time | Resideatisl | Abnormal |  | Total | Class I | Clabs II | Class III | C1sbe IV | Clase $\downarrow$ | Class VI | Part-tino | $\begin{gathered} \text { Resi- } \\ \text { deotial } \end{gathered}$ | aboormal |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1,747 \\ & 1,822 \end{aligned}$ | 1,651 2,175 | $\cdots 5$ | 8,195 9,216 | 5,462 6,237 | 24 11 | $\begin{array}{r}176 \\ 78 \\ \hline\end{array}$ | 670 593 | 1,4,488 | 1,954, 2,331 | 1,190 | 1,593 1,489 | 1,140 1,485 | 5 | $\frac{1}{2}$ |
| 183,900 | 111,760 |  | 1,313,202 | 1,069,253 | 25,419 | 71,436 | 195,944 | 311,879 | 330,865 | 133,710 | 173,994 | 69,955 |  | 3 |
| 203,035 | 150,140 | 870 | 1,409,794 | 1,148,969 | 19,057 | 48,530 | 187,796 | 368,741 | 354,235 | 170,610 | 156,450 | 101,775 | 2,600 | 4 |
| 105.3 | 67.7 |  | 160.2 | 195.8 | 1,059.1 | 405.9 | 292.5 | 215.4 | 169.3 | 112.4 | 109.2 | 61.4 |  | 5 |
| 111.4 | 69 | 174.0 | 153.0 | 184.2 | 1,732.5 | 622.2 | 316.7 | 224.8 | 152.0 | 113.2 | 105.1 | 68.5 | 520.0 | $t$ |
| 6,096 | 4,922 | $\ldots$ | 10,723 | 12,914 | 52,877 | 28,376 | 19,948 | 14,232 | 10,576 | 7,793 | 7,397 | 5,208 | ... | 7 |
| 5,413 | 3,451 | $\ldots$ | 8,223 | 9,624 | 71,222 | 34,373 | 18,401 | 11,630 | 7,519 | 5,394 | 6,344 | 4,275 | 20,000 | 8 |
| 59.04 | 71.82 | $\ldots$ | 67.98 | 66.97 | 53.15 | 78.23 | 68.11 | 68.48 | 62.84 | 69.21 | 68.10 | 82.02 |  | 9 |
| 48.83 84 | 51.35 88 | $\cdots$ | 54.70 89 | 52.95 88 | 43.35 92 | 57.65 85 | 59.66 94 | 55.61 89 | 49.81 87 | 46.33 87 | 62.05 92 | 63.60 91 | 38.45 | 10 11 |
| 1,621 | 1,110 |  | 7,506 | 5,294 | 19 | 176 | 663 | 1,432 | 1,884 | 2,220 | 1,472 | 740 |  | 12 |
| 1,682 | 1,640 | 5 | 8,659 | 0,050 | 11 | 73 | 583 | 1,716 | 2,266 | 1,401 | 1,389 | 1,215 | 5 | 13 |
| 41,992 | 12,45 |  | 390,960 | 342,468 | 6,043 | 27,040 | 06,183 | 109,267 | 98,285 | 35,650 | 40,537 | 7,955 |  | 14 |
| 41,442 | 20,445 | 415 | 400,112 | 349,132 | 3,582 | 10,293 | 62,054 | 123,077 | 108,858 | 41,368 | $\begin{array}{r}34,370 \\ \hline 200\end{array}$ | 16,310 | 300 | 15 |
| 285 435 | $\begin{array}{r}635 \\ 270 \\ \hline\end{array}$ | $\cdots$ | 730 940 | 1.5 325 | $\cdots$ | . ${ }_{5}$ | $\cdots$ | 5 15 | 40 <br> 55 | 95 250 | $\begin{array}{r}\cdot 200 \\ \hline 360\end{array}$ | $\begin{array}{r}385 \\ 355 \\ \hline\end{array}$ | $\cdots$ | 16 |
| 345 | 135 | $\cdots$ | 920 | 515 | $\cdots$ | $\ldots$ | 40 | 35 | 195 | 245 | . 350 | 55 | $\cdots$ | 18 |
| 345 | 60 | $\ldots$ | 1,684 | 1,272 | $\cdots$ | 15 | 25 | 230 | 677 | 325 | 372 | 40 | ... | 19 |
| 201 | 10 | $\ldots$ | 2,418 | 2,233 | 1 | 30 | 303 | 877 | 822 | 200 | 180 | 5 | $\ldots$ | 20 |
| 10 | $\cdots$ | $\cdots$ | 731 78 | 721 78 | t | 89 35 | 264 20 | 263 | 94 | 5 | 10 | $\cdots$ | $\cdots$ | 21 |
| $\cdots$ | $\cdots$ | $\cdots$ | 78 5 | 78 5 | 3 | $\begin{array}{r}35 \\ 2 \\ \hline\end{array}$ | 20 | $?$ | 1 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 22 23 |
| 97 | -80 |  | 5,668 | 4,132 | 16 | 139 | 573 | 1,240 | 1,409 | 755 | 991 | 545 | $\ldots$ | 24 |
| 1,112 | 855 | 5 | 5,807 | 4,331 | 9 | 70 | 494 | 1,269 | 1,584 | 905 | 896 | 580 | $\ldots$ | 25 |
| 23,995 | 15,705 |  | 175,171 | 140,251 | 1,785 | 7,531 | 22,390 | 47,222 | 42,638 | 18,685 | 24,345 | 10,575 | $\ldots$ | 26 |
| 31,905 | 22,935 | 100 | 157,560 | 122,085 | 750 | 3,094 | 28,591 | 39,456 | 38,714 | 21,480 | 23,080 | 12,395 | $\ldots$ | 27 |
| 891 757 | 885 1,110 |  | 3,161 <br> 3,134 <br> 182 | 2,005 2,049 | 11 | 88 33 | 257 208 | 516 587 | 728 732 | 405 486 | 636 510 | 520 570 | 5 | 28 29 |
| 26,100 | 25,560 | $\cdots$ | 64,803 | 41,04,8 | 565 | 1,623 | 5,330 | 10,630 | 14,380 | 8,520 | 12,430 | 11,325 |  | 29 30 |
| 23,345 | 33,315 | ... | 59,178 | 38,64, | 588 | 1,065 | 4,549 | 10,8<7 | 12,804 | 8,735 | 12,795 9,795 | 10,620 | iis | 31 |
| ( $\begin{array}{r}310 \\ 5,775\end{array}$ | 160 2,365 | $\ldots$ | 1,712 23,395 | 1,192 18,000 | 245 | 67 680 | $1 / 46$ 3,150 | 316 5,260 | 432 5,895 | - 2225 | 370 3,560 | 150 1,835 | $\cdots$ | 32 33 |
| 741 | 830 | $\ldots$ | 2,007 | 1,146 | 10 | 27 | 142 | 305 | 432 | 230 | 396 | 465 | $\cdots$ | 34 |
| 20,325 | 23,195 | ... | 41,408 | 23,048 | 320 | 943 | 2,180 | 5,370 | 8,485 | 5,750 | 8,870 | 9,490 | $\ldots$ | 35 |
| ${ }_{31} 662$ | 371 | $\cdots$ | 5,007 | 3,789 | 1118 | 270 | 499 6489 | 1,068 | 1,331 | 770 | 868 | 350 | $\ldots$ | 36 |
| 31,970 | 12,055 | $\ldots$ | 372, 208 | 306,856 | 4,348 | 21,845 | 64,830 | 87,447 | 89,301 | 39,085 | 53,557 | 11,795 | $\cdots$ | 37 |
|  | $\begin{array}{r}\text { r } \\ \hline 30,320\end{array}$ | $\ldots$ | 3,191 189,161 | 2,150 140,880 | 5,626 | 89 8,752 | 325 20,298 | 1882 34,109 | 51,7701 | 370 21,000 | 23,54 27,665 | 1495 20,610 | $\ldots$ | 38 39 |
| 430 | 220 | $\cdots$ | 1,456 | 1,146 | 12 | 4 | 163 | 351 | 446 | 130 | 230 | 80 |  | 40 |
| 10,770 | 6,440 | $\ldots$ | 60,926 | 53,341 | 4,650 | 2,673 | 9,423 | 10,580 | 22,365 | 4,650 | 6,390 | 1,195 | ... | 41 |
| 45 | 15 | $\ldots$ | . 198 | . 183 | $5{ }^{5}$ | 323 | 30 | 175 | 55 | 15 | 10 | 5 | ... | 42 |
| 460 | 85 | ... | 3,380 | 3,290 | 50 | 320 | 630 | 1,290 | 010 | 390 | 85 | 5 | $\cdots$ | 43 |
| 1,672 | 1,555 | $\cdots$ | 5,885 | 5,278 | 23 | 171 | Si4 | 1,412 | 1,868 | 1,160 | 1,512 | 1,095 | $\ldots$ | 4 |
| 11,505 | 9,235 | $\cdots$ | 59,973 7 7893 | $4,4,403$ 5,370 | 2,402 | 1,972 | 7,490 | 12,624 | 13,795 | 6,120 | 9,070 | 6,500 | $\cdots$ | 45 |
| 1,727 | 1,540 | ; | 7,893 8,980 | 5,370 6,161 | ${ }_{11}^{24}$ | 176 78 | 669 593 | 1,437 | 1,914 | 1,150 | 1,533 | + 9990 | 5 | 46 |
| 92,087 | 53,710 | $\cdots$ | 630,934 | 523,767 | 8,393 | 36,194 | 93,903 | 167,119 | 155,303 | 62,855 | 77,312 | 29,855 |  | 48 |
| 96,692 | 76,695 | 515 | 616,850 | 509,865 | 4,920 | 14,352 | 85,194 | 173,380 | 260,436 | 71,583 | 67,245 | 39,325 | 415 | 49 |
| 1,357 | . 931 | ... | 6,997 | 5,024 | 17 | 156 | 635 | 1,393 | 1,828 | , 995 | 1,293 | 680 |  | 50 |
| 1,487 | 1,305 | 5 | 8,164 | 5,891 | 10 | 78 | 588 | 1,647 | 2,216 | 1,352 | 1,293 | 975 | 5 | 51 |
| 66,735 | 34,200 | . 3 | 608,305 | 500,4,48 | 10,783 | 32,04, | 96,643 | 145,249 | 153,304 | 62,420 | 84,292 | 23,565 |  | 52 |
| 79,790 | 52,785 | 125 | 699,779 | 578,992 | 12,986 | 26,403 | 91,126 | 187,691 | 176,982 | 83,804 | 76,007 | 42,620 | 2,260 | 53 |
| 1,282 | 1,04 1,420 | 5 | 6,886 7,446 | 4,838 5,248 | 17 10 | 161 |  | 1,308 | 1,742 | 980 1,176 | 1,278 <br> 1,153 <br> 12 | 7770 1,040 | 5 | 54 55 |
| 69,538 | 42,375 | $\ldots$ | 561,369 | 447,742 | 9,974 | 30,597 | 85,128 | 122,556 | 140,402 | 60,085 | 81,222 | 32,405 |  | 55 |
| 78,107 | 51,955 | 25 | 645,089 | 519,064 | 10,226 | 29,745 | 83,887 | 158,129 | 157,232 | 79,855 | 73,375 | 50,720 | 1,930 | 57 |
| $\cdots$ | $\cdots$ | $\ldots$ | 26 30 | 20 30 |  | 10 5 | -15 | 5 5 | $\cdots$ | 5 | $\ldots$ | $\ldots$ | $\cdots$ | 58 59 |
|  |  | ... | 327 | 327 | 92 | 120 | $\ldots$ | 120 | $\ldots$ | 5 | $\ldots$ | $\ldots$ | $\cdots$ | 60 |
| 40 | 10 | ... | 355 | 355 | ... | 20 | 230 | 75 | ... | 30 | ... | ... | $\ldots$ | 61 |
| 320 2,920 | 85 750 | $\ldots$ | 1,546 17,283 | $\underset{14,793}{1,261}$ | 7 292 | 71 1,200 | 239 3,461 | 4,721 | 398 4,040 | 125 2,085 | 240 | 45 345 | $\ldots$ | 62 63 |
| 35 385 | 5 15 | $\ldots$ | , 274 3,410 | 3,095 | .. | 16 369 | 22 884 | 1,040 | 41 607 | 25 195 | 20 300 | 15 | $\ldots$ | 64 65 |
| 165 262 | 45 34 3 | $\cdots$ | - 71.46 | 616 1,306 | 2 8 | 42 160 | 121 309 | 248 460 | 153 207 | $\begin{array}{r}50 \\ 162 \\ \hline\end{array}$ | 85 116 | 15 | $\cdots$ | 66 67 |
| 1,900 | 430 | $\ldots$ | 12,172 | 11,167 | 61 | 1,392 | 2,100 | 4,709 | 1,880 | 1,025 | 805 | 200 | $\ldots$ | 68 |
| 25 | 5 | $\ldots$ |  | ${ }_{91} 91$ | $\ldots$ |  | 10 | 55 | 10 | 15 | 5 | $\ldots$ | $\ldots$ | 69 |
| 16 | 2 | $\ldots$ |  |  | $\ldots$ | 6 | 12 | 83 | 11 | 41 | 5 | ... | ... | 70 |
| 130 | 20 | $\ldots$ | 1,370 | 1,320 | $\ldots$ | 40 | 115 | t65 | 110 | 390 | 50 | ... | $\cdots$ | 71 |
| 376 296 | 120 06 | $\ldots$ | 2,077 2,690 | 1,757 $\mathbf{2 , 3 9 3}$ | 10 58 | 100 | 399 706 | 606 792 | 477 540 | 165 111 | 265 274 274 | 55 23 | $\cdots$ | 72 73 |
| 2,817 | 520 | ... | 27,875 | 25,290 | 816 | 2,508 | 6.988 | 8,740 | 5,103 | 1,135 | 2,425 | 160 | ... | 74 |
| 245 309 | 100 93 | $\ldots$ | 2,671 4,818 | 2,331 4,456 | 10 70 | $\begin{aligned} & 123 \\ & 462 \end{aligned}$ | $\begin{array}{r} 439 \\ 1,222 \end{array}$ | $\begin{array}{r} 825 \\ 1,467 \end{array}$ | ${ }_{961}^{704}$ | $\begin{aligned} & 330 \\ & 238 \end{aligned}$ | $\begin{aligned} & 290 \\ & 324 \end{aligned}$ | 50 38 | $\cdots$ | 75 76 |
| 2,365 | 565 | $\cdots$ | 42,385 | 39,565 | 527 | 4,197 | 9,870 | 13,971 | 8,830 | 2,170 | 2,545 | 275 | $\ldots$ | 77 |
| 145 | 95 | $\ldots$ | 822 | ${ }_{6} 52$ | 9 | 61 | 142 | 220 | 160 | 60 | 135 | 35 | $\ldots$ |  |
| 102 | 41 | $\cdots$ | 1,708 | 1,611 | 236 | 293 | 53: | 376 | 140 | 34 | 83 | 14. | $\ldots$ | 79 |
| 755 | 270 | $\cdots$ | 7,499 | 7,099 | 1,082 | 1,191 | 1,996 | 1,910 | 760 | 160 | 355 | 45 | $\ldots$ | 80 |
| 286 | 50 | $\ldots$ | 2,334 | 1,939 | 14 | 126 | 378 | 590 | 586 | 245 | 290 | 105 | $\cdots$ | 81 |
| 2,218 | 60 | $\cdots$ | 3,583 | 3,179 | 41 | 584 | 823 | 834 | 665 | 232 | 336 | 68 | $\ldots$ | 82 |
| 2,218 | 290 | $\ldots$ | 27,336 | 24, 54, 1 | 247 | 3,327 | 5,835 | 7,425 | 5,502 | 2,205 | 2,375 | 420 | $\ldots$ | 83 |

Economic Area Table 1.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are based on raporta for only


FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
A sample of farms. See text]

| Areas 5 a and A-Continued |  |  | Area it |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ecoacmic clasa-Contioued |  |  | $\begin{gathered} \text { Total } \\ \text { e il } \\ \text { farms } \end{gathered}$ | Economio clasa |  |  |  |  |  |  |  |  |  |  |
| Otber farme |  |  |  | Cornercial ferme |  |  |  |  |  |  | Other farme |  |  |  |
| Part-time | Reaideatial | Abaormal |  | Totel | Clase I | Clase II | Clase III | Class Iv | Cleas v | Claes VI | Pert-time | Realdeatial | Abbormal |  |
| 2,170 | 1,640 | 5 | 11,429 | 9,628 | 145 | 1,417 |  |  |  | 610 | 875 |  |  |  |
| 2,541 | 1,875 | 6. | 11,998 | 10,272 | 62 | 1,488 | $\therefore 876$ | 3, 3,74 | 2,140 | 1,110 | 885 | 8840 | 1 | 2 |
| 126,890 | 63,205 | 825 | 1,460,802 | 1,360,152 | 56,722 | 312,565 | -404, 864 | 348,840 | 168,390 | 34,790 | 53,805 | 38,070 | 2,775 | 3 |
| 152,275 | 74,775 | 1,000 | 1,462,538 | 1,374,843 | 30,252 | 108,300 | 4t64,601 | - 23,880 | 209,790 | "7,900 | 54, 190 | 32,14,5 | 1,30u | 4 |
| 58.5 | 38.5 | 165.0 | 127.8 | 141.9 | 391.2 | 220.6 | 164.1 | 123.9 | 87.2 | 27.0 | 61.5 | 41.4 | 402.5 | 5 |
| 59.9 | 39.9 | 266.7 | 121.9 | 133.8 | 487.9 | 24.4 | 166.2 | 121.4 | 98.0 | 70.2 | 61.2 | 38.3 | 1,360.0 | 6 |
| 7,644 | 6,091 | 33,000 | 18,663 | 20,799 | 67,2-4 | -0,082 | 22,491 | 15,528 | 11,218 | 8,191 | 7,285 | 0,4,5 | 57,083 | 7 |
| 6,301 132.66 | 4,652 $\mathbf{2 7 4 . 7 9}$ | 8,500 200.00 | 12,659 143.40 | 13,930 144.65 | 68,004 177.00 | 31,714 180.70 | 17,827 137.16 | 11,837 127.83 | 8,700 124.74 | 5,468 119.7 | -5,591 | 4,427 102.69 | 123.62 | 9 |
| 103.10 | 114.43 | 20.83 | 103.88 | 104.18 | 142.55 | 130.32 | 107.45 | 98.21 | 89,80 | 76.31 | 90.89 | 113.11 | 12.0. | 10 |
| 77 | 76 | 100 | 86 | 86 | 92 | 88 |  | 86 | 89 | 67 | 85 | 85 | 100 | 11 |
| 1,990 | 1,070 | 5 | 10,704 | 9,398 | 145 | 1,407 | 2,706 | 2,800 | 1,850 | 490 | 750 | 550 | $\bigcirc$ | 12 |
| 2,301 | 1,370 | 6 | 11,503 | 10,082 | $\mathrm{b}^{2}$ | 088 | 2,771 | ,450 | 2,095 | 1,010 | 800 | 620 | 1 | 13 |
| 47,595 | 8,600 | 545 | 862,687 | 838,061 | 40,389 | 220,447 | 279,110 | 202,900 | 83,180 | 12,635 | 27,030 | 5,240 | 1,156 | 14 |
| 54,975 | 23,945 | 111 | 882,662 | 856,518 | 19,032 | 116,568 | 307,251 | 207,992 | 110,730 | 34,34,5 | 24,480 | 6,240 | 42.4 | 15 |
| 290 635 | 695 330 | $\ldots$ | 600 615 | 115 2.5 | . $\cdot$ | ... | 5 | $\ldots$ | 30 <br> 100 | 80 | 12.5 | 360 | $\cdots$ | 16 |
| 495 | 30 | $\ldots$ | 700 | 510 | $\cdots$ | $\cdots$ | 20 | 75 | 300 | 115 | 175 | 15 | $\cdots$ | 18 |
| 410 | 15 | ... | 1,690 | 1,480 | ... | 10 | 85 | 530 | 720 | 135 | 190 | 20 | ... | 19 |
| 160 | $\cdots$ | $\cdots$ | 3,980 | 3,935 | 20 | 230 | 1,260 | 1,715 | 670 | 40 | 40 | 5 | . | 20 |
| $\cdots$ | $\ldots$ | 5 | 2,605 | 2,600 | 15 | 850 | 1,245 | 455 | 30 | 5 | $\ldots$ | ... | 5 | 21 |
| $\cdots$ | $\cdots$ | $\cdots$ | 505 | 504 | 102 | 317 | 75 | 10 | $\ldots$ | $\cdots$ | ... | ... | 1 | 22 |
| $\cdots$ | $\cdots$ | $\cdots$ |  |  | 8 | $\cdots$ | 1 | $\cdots$ | ... | $\cdots$ | $\ldots$ | ... | $\cdots$ | 23 |
| 775 976 | 325 650 | 5 | 7,217 | 6,651 | 78 | 1,042 | 2,116 | 2,040 | 1,115 | 260 640 | 345 380 | 215 310 | 6 | 24 25 |
| 11,830 | 650 5,910 | 70 | 183,528 | 173,033 | 4,245 | 32,515 | 2,070 60,238 | 2,40,20 | 1,355 24,125 | 5,890 | 380 6,670 | 310 3,500 | 325 | 25 |
| 17,345 | 10,790 | 120 | 175,229 | 164,451 | 3,752 | 19, 364 | 50,090 | 52,555 | 26,865 | 11,825 | 6,280 | 4,420 | 78 | 27 |
| 1,110 | 750 | $\cdots$ | 4,690 | 3,82. | 67 | 366 | 1,006 | 1,260 | 880 | 245 | 420 | 4.5 | 1 | 28 |
| 1,150 | 710 | $\bigcirc$ | 3,143 | 2,562 | 12 | 145 | 630 | 790 | 675 | 310 | 320 | 260 | 1 | 29 |
| 17,760 | 16,200 | $\cdots$ | 98,473 | 78,953 <br> 9,259 | 1,790 | 8,898 | 20,045 | 25,480 | 16,995 | 5,145 | 8,390 | 11,110 | 20 | 30 31 |
| 21,770 | 15,990 | 290 | 62,407 | 49,252 | 602 | 3,040 | 14,480 | 12,640 | 13,245 | 5,245 | 6,855 | 6,190 | 110 | 31 |
| 525 6,290 | 205 2,680 | $\ldots$ | 2,480 42,095 | 2,235 39,380 | 43 957 | 191 4,838 4,820 |  | 745 13,335 |  |  |  | 90 1,180 | $\cdots$ | 32 33 |
| 6,290 | 2,680 | $\ldots$ | 42,095 2,946 | 39,380 2,205 | 957 35 | -4,838 | 12,100 | 13,335 730 | $\begin{array}{r}6,775 \\ \hline 70\end{array}$ | 1,375 185 | 1,535 350 | 1,180 390 | - 1 | 33 34 |
| 11,470 | 13,520 | $\ldots$ | 50,378 | 39,573 | 833 | 4,060 | 8,50.5 | 12,145 | 10,220 | 3,770 | 6,855 | 9,930 | 20 | 35 |
| 620 | 325 | 5 | 4,263 | 3,738 | 55 | 542 | 1,151 | 1,180 | 660 | 150 | 275 | 145 | , | 36 |
| 16,725 | 8,245 | 100 | 108,702 | 90,997 | 2,512 | 17,525 | 30,665 | 27,310 | 15,570 | 3,415 | 7,460 | 3,945 | 300 | 37 |
| 575 | 470 |  | 3,156 | 2,680 |  | 455 | 780 | 765 | 485 | 115 | 230 | 245 | 1 | 38 |
| 12,920 | 13,190 |  | 01,289 | 49,722 | 4,052 | 8,630 | 14,375 | 12,305 | 7,715 | 2,645 | 5,600 | 5,485 | 482 | 39 |
| 380 | 120 | $\ldots$ | 1,558 | 1,293 | 17 | 186 | 330 | 410 | 285 | 65 | 125 | 140 | $\ldots$ | 40 |
| 6,360 | 2,785 | $\ldots$ | 41,740 | 36,280 | 790 | 6,550 | 11,085 | 9,755 | 6,670 | 1,430 | 2,535 | 2,925 |  | 41 |
| 35 380 | ${ }_{30}^{5}$ | $\ldots$ | 2,163 | 1,963 | 428 | 20 180 | 60 965 | 25 380 | 10 | $\cdots$ | 200 | ... | $\cdots$ | 42 |
| 2,060 | 1,605 | 5 | 21,239 | 9,493 | 145 | 1,407 | 2,681 | 2,780 | 1,895 | 585 | 850 | 890 | 6 | 4 |
| 13,700 | 8,275 | 110 | 104,383 | 92,506 | 2,944 | 18,200 | 28,727 | 24,870 | 16,135 | 3,630 | 5,520 | 5,865 | 492 | 45 |
| 2,070 | 1,420 | 5 | 11,084 | 9,483 | 145 | 1,407 | 2,706 | 2,810 | 1,900 | 515 | 810 | 785 | 6 | 46 |
| 2,416 | 1,705 | 6 | 11,758 | 10,182 | 62 | 688 | 2,786 | 3,471 | 2,110 | 1,065 | 850 | 725 | 1 | 47 |
| 77,185 | 30,710 | 615 | 1,14,688 | 2,090,647 | 46,424 | 261,660 | 359,993 | 274,600 | 124,300 | 23,670 | 32,690 | 19,850 | 1,501 | 48 |
| 94,090 | 40,725 | 521 | 1,120,298 | 2,070,221 | 23,986 | 138,972 | 371,821 | 333,287 | 150,840 | 51,415 | 32,615 | 16,850 | 012 | 49 |
| 1,265 | ${ }_{1}{ }^{645}$ | 5 | 8,577 <br> 9,728 | 7,681 8,687 | 103 58 | 1,132 613 | 2,326 | 2,325 | 1,440 | 355 885 | 515 580 | 375 460 | $\bigcirc$ | 50 51 |
| 1,611 34,915 | 1,080 16,940 | $17{ }^{1}$ | 9,728 333,970 | 8,687 306,310 | 52 7,547 | $\begin{array}{r}\text { 56,390 } \\ \hline 613\end{array}$ | 2,406 101,988 | 2,981 83,285 | 1,750 46,365 | [ $\begin{array}{r}885 \\ 10,735\end{array}$ | 580 16,665 | 10,470 | 025 | 52 |
| 47,450 | 24,640 | 420 | 355,650 | 330,673 | 6,661 | 33,286 | 100,460 | 104,581 | 59,685 | 26,000 | 16,295 | 8,525 | 157 | 53 |
| 1,100 | 735 | 5 | 6,507 | 5,656 | 98 | 917 | 1,661 | 1,680 | 1,060 | 220 | 465 | 380 335 | $\bigcirc$ | 54 |
| 1,376 | 815 | 6 | 6,590 | 5,789 | 49 | 458 | 1,620 | 1,896 | 1,200 | 560 | 465 | 335 | 1 | 55 56 |
| 29,645 38,320 | 21,435 20,415 | 1000 | 169,991 175,033 | 146,719 156,255 |  | 26,155 13,595 | 45,040 46,765 | 39,615 47,521 | 23,285 31,300 | 6,060 14,090 | 13,060 11,690 | 9,430 6,755 | 782 333 | 56 57 |
| 38,320 $\ldots$ | $\begin{array}{r}20,415 \\ \hline\end{array}$ | $\begin{array}{r}1,049 \\ \hline \ldots\end{array}$ | 175,033 35 | 156,255 35 | $\begin{array}{r}\text { 2,984 } \\ \hline 15\end{array}$ | 13,595 | 46,765 5 | 47,521 | 31,300 | 14,090 | 11,690 | 6,75. | 333 | 58 |
| $\cdots$ | $\cdots$ | $\ldots$ | \%75 | \%75 | 550 | 235 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | 59 60 |
| $\cdots$ | ... | ... | $\ldots$ | ... | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | 61 |
| 3, $\begin{array}{r}4.5 \\ 3,215\end{array}$ | 100 510 | $5{ }_{6}^{5}$ | 4,740 120,901 | 4,479 118,101 | - 10.108 | 4, 97.215 | 31,405 | 1,225 20,885 | 664 9,020 | 100 1,415 | 190 2,210 | 65 465 | 125 | 62 63 |
| 10 205 | $\ldots$ | $\cdots$ | 120 3,540 | 115 3,480 | $\ldots$ | 15 1,340 | $\begin{array}{r}30 \\ 620 \\ \hline\end{array}$ | 1,220 | 25 300 | $\ldots$ | $5{ }_{6}^{5}$ | $\cdots$ | $\ldots$ | 64 65 |
| 200 | 25 | $\ldots$ | 2,433 | 2,347 | 61 | 581 | 855 | 595 | 225 | 30 | 65 | 15 | 5 | 66 |
| 254 2,350 | 26 170 | $\ldots$ |  | 6,025 48,750 | 378 2,175 | 1,976 15,330 | $2,8,42$ 20,675 | 1,248 10,725 | $\begin{array}{r}522 \\ 3,460 \\ \hline\end{array}$ | $\begin{array}{r}60 \\ 385 \\ \hline\end{array}$ | 62 675 | $\begin{array}{r}18 \\ 245 \\ \hline\end{array}$ | $\begin{array}{r}50 \\ 470 \\ \hline\end{array}$ | 67 68 |
| 2,350 25 | 170 | $\ldots$ | 50,140 15 | 48,750 10 | 2,175 $\ldots$ | 15,330 | 20,675 | 10,725 $\ldots$ | 3,460 $\cdots$ | 385 | 675 5 | 245 $\cdots$ | 470 | 68 69 |
| 26 | 2 |  | 25 | 15 | .. | 5 | 10 | ... | $\ldots$ | $\ldots$ | 10 | ... | $\cdots$ | 70 |
| 270 | 30 |  | 350 | 150 | $\ldots$ | 25 | 125 | ... | $\ldots$ | $\ldots$ | 200 | ... | $\cdots$ | 71 |
| 885 887 | 275 208 | 25 | 7,137 13,830 | 6,662 13,502 125 |  |  |  |  |  | 175 146 | 315 224 2 |  | ${ }_{10}^{5}$ |  |
| 887 | 208 | 25 | 13,830 | 13,502 115,835 | 1,288 7,755 | 4,114 | 4,268 38,595 | 2,708 26,860 | 19,468 | 1,080 | 224 2,425 | $\begin{array}{r}94 \\ 920 \\ \hline\end{array}$ | 180 | 74 |
| 9,165 | 1,995 | 200 | 119,360 | 115,835 | 7,755 | 32,085 | 38,595 | 26,860 | 9,460 | $\begin{array}{r}1,080 \\ 250 \\ \hline\end{array}$ | 2,425 315 | 920 85 | 180 | 75 |
| 435 | 95 64 | 12 | 8,068 15,228 | 7,663 14,889 | 100 454 | 1,222 3,665 | 2,361 5,150 | 2,375 3,775 | 1,355 | $\begin{array}{r}250 \\ 253 \\ \hline 20\end{array}$ | 315 274 274 | 85 50 | 15 | 75 76 77 |
| 3,945 | 550 | 175 | 141,611 | 138,421 | 3,471 | 30,910 | 48,455 | 37,990 | 15,355 | 2,240 | 2,615 | 485 | 90 | 77 |
| 165 |  | 5 |  |  | 37 | 60 | 140 | 140 | 120 | 20 | 40 | 30 | 6 | 78 |
| 130 | 42 | 15 | 1,539 | 1,479 | 497 | 348 | 224 | 153 | 230 | 27 | 28 | 16 | 16 | 79 |
| 900 | 220 | 30 | 6,050 | 5,780 | 1,290 | 1,195 | 1,205 | 1,290 | 750 | 50 | 110 | 75 | 85 | 80 |
| 835 | 190 | $\ldots$ | 8,423 | 7,767 | 130 | 1,292 | 2,410 | 2,245 | 1,420 | 270 | 415 | 235 | - | 81 |
| 1,064 | 250 | $\ldots$ | 40,069 | 39,297 | 3,494 | 13,395 | 11,928 | 6,986 | 3,718 | 376 | 572 | 184 | 16 | ${ }_{83} 8$ |
| 9,630 | 2,100 | ... | 327,178 | 320,783 | 20,275 | 97,873 | 105,260 | 66,315 | 27,700 | 3,360 | 4,745 | 1,530 | 120 | 83 |

Economic Area Table 1.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data ara based on reports for only


FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
a sample of farme. See toxt]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Areas 6a, B, and C -continued} \& \multicolumn{11}{|c|}{Area eb} \& \\
\hline \multicolumn{3}{|l|}{Econamic class-Continued} \& \multirow{3}{*}{\[
\begin{aligned}
\& \text { Tot sl } \\
\& \text { ell } \\
\& \text { farms }
\end{aligned}
\]} \& \multicolumn{10}{|c|}{Economic claes} \& \\
\hline \multicolumn{3}{|c|}{Otber fams} \& \& \multicolumn{7}{|c|}{Commorciel farms} \& \multicolumn{3}{|c|}{Otber farms} \& \\
\hline Part-time \& Resideatial \& abnormal \& \& Total \& Clasb I \& Class II \& Clasa III \& Clase IV \& Cless V \& Claee VI \& Port-time \& \begin{tabular}{l}
Reos- \\
dentral
\end{tabular} \& Abnormal \& \\
\hline 1,920 \& 1,975 \& 6 \& 8,078 \& 5,353 \& 195 \& 693 \& 1.105 \& \& \& \& \& \& \& \\
\hline 2,275 \& 2,515 \& 20 \& 8,463 \& 5,541 \& 78 \& 342 \& 1,047 \& 1,490 \& 1,830 \& 760 \& 1,480 \& 1.245 \& \& \(\frac{1}{2}\) \\
\hline 92,575 \& 66,985 \& 3,900 \& 573,990 \& 490,585 \& 41,425 \& 113,560 \& 135,020 \& 95,185 \& 79,505 \& 25,890 \& 51,775 \& 31,630 \& 12 \& 2 \\
\hline 123,300 \& 103,290 \& 1,480 \& 594, 388 \& 487,564 \& 24,864 \& 01,990 \& 132,570 \& 125,260 \& 107,950 \& 34,930 \& 56,995 \& 42,830 \& 6,999 \& 4 \\
\hline 48.2 \& 33.9 \& 650.0 \& 72.1 \& 91.6 \& 212.4 \& 163.9 \& 122.2 \& 73.2 \& 56.8 \& 39.2 \& 35.0 \& 25.4 \& \& 5 \\
\hline 54.2 \& 41.1 \& 74.0 \& 70.2 \& 88.0 \& 318.8 \& 181.3 \& 127.3 \& 84.1 \& 59.0 \& 46.0 \& 37.6 \& 30.7 \& 283.2 \& 6 \\
\hline 8,351 \& 6,982 \& 20,906 \& 15,202 \& 18,380 \& 39,435 \& 32,707 \& 22,012 \& 14,632 \& 11,626 \& 10,973 \& 10,035 \& 8,261 \& \& 7 \\
\hline 6,600 \& 6,232 \& 22,575
50 \& 12,243 \& 14,340 \& 55,600 \& 29,396 \& 18,987 \& 13,623 \& 10,117 \& 7,907 \& 8,618 \& 7,080 \& 124, \(\mathbf{8 8}^{81}\) \& 8 \\
\hline 179.91 \& 213.47 \& 50.48 \& 219.53 \& 203.32 \& 202.56 \& 202.56 \& 185.38 \& 204.53 \& 213.78 \& 268.05 \& 301.61 \& 328.93 \& \& 9 \\
\hline 122.08
83 \& 152.95
82 \& 305.07
100 \& 181.53
80 \& \(\begin{array}{r}170.20 \\ \hline 9\end{array}\) \& 185.58 \& 165.03
83 \& 156.18
79 \& 169.01
78 \& 179.82
81 \& 200.17
73 \& 235.93
85 \& 228.30
80 \& 196.97 \& 10 \\
\hline 1,610 \& 1,125 \& 6 \& 7,643 \& 5,288 \& 195 \& 693 \& 1,105 \& 1,275 \& 1,390 \& 630 \& 1,420 \& 935 \& \& 12 \\
\hline 2,010 \& 1,860 \& 10 \& 5,026 \& 5,419 \& 77 \& 331 \& 1,036 \& 1,475 \& 1,305 \& 695 \& 1,395 \& 1,205 \& 7 \& 13 \\
\hline 29,755 \& 9,495 \& 1,062 \& 304,424 \& 280,934 \& 24,500 \& 74,134 \& 81,385 \& 52,590 \& 38,170 \& 10,095 \& 17,885 \& 5,605 \& ... \& 14 \\
\hline 40,790 \& 17,120 \& 305 \& 304,407 \& 271,585 \& 15,571 \& 39,073 \& 80,621 \& 70,570 \& 52,815 \& 22,945 \& 20,355 \& 10,255 \& 2,212 \& 15 \\
\hline 465 \& 780 \& \(\cdots\) \& 2,035 \& 565 \& \& 10 \& 30 \& 60 \& 215 \& 250 \& 710 \& 760 \& \(\cdots\) \& 16 \\
\hline 490 \& 225 \& \(\ldots\) \& 2,520 \& 7220 \& 5 \& 10
50 \& 65 \& 235
265 \& 405 \& 200 \& 450 \& 150 \& ... \& 17 \\
\hline 330 \& 80 \& \(\cdots\) \& 865 \& 725 \& \(\because\) \& 50 \& 100 \& 265 \& 240 \& 70 \& 135 \& 5 \& ... \& 18 \\
\hline 285 \& 30 \& \(\cdots\) \& 1,235 \& 1,110 \& 25 \& 90 \& 220 \& 345
310 \& 340 \& 90 \& 105 \& 20 \& \(\cdots\) \& 19 \\
\hline 35
5 \& 10 \& \(\cdots\) \& 1,260
580 \& 1,245 \& 85
00 \& 235
200 \& 410
250 \& 310
60 \& 185
5 \& 20 \& 15
5 \& \(\cdots\) \& \(\cdots\) \& 20 \\
\hline 5
\(\ldots\) \& \(\cdots\) \& 5 \& 580
140 \& 575
140 \& 00
15 \& 200
95 \& \(\begin{array}{r}250 \\ 30 \\ \hline\end{array}\) \& \({ }^{60}\) \& 5 \& \(\ldots\) \& 5 \& \(\ldots\) \& \(\ldots\) \& 21
22 \\
\hline \(\ldots\) \& \(\ldots\) \& \(\cdots\) \& 8 \& 1. \& 5 \& , \& ... \& \(\cdots\) \& \(\ldots\) \& \(\cdots\) \& \(\ldots\) \& \(\cdots\) \& \(\cdots\) \& 23 \\
\hline 655 \& 515 \& 5 \& 2,885 \& 2,250 \& 58 \& 347 \& 570 \& 525 \& 560 \& 190 \& 370 \& 265 \& \& 24. \\
\hline 930 \& 930 \& 10 \& 3,223 \& 2,356 \& 14 \& 10. \& 470 \& 715 \& 780 \& 215 \& 435 \& 325 \& 7 \& 25 \\
\hline 10,470 \& 7,335 \& 470 \& 43,598 \& 37,788 \& 1,820 \& 9,583 \& 10,145 \& 6,775 \& 7,385 \& 2,080 \& 3,885 \& 1,925 \& \(\ldots\) \& 26 \\
\hline 15,200 \& 14,055 \& 310 \& 46,938 \& 37,426 \& 0.26 \& 4,705 \& 10,015 \& 9,410 \& 9,380 \& 3,290 \& 5,195 \& 3,380 \& 937 \& 27 \\
\hline 2,105 \& 1,235 \& 1 \& 4,759 \& 3,114 \& 123 \& 386 \& 585 \& 780 \& 860 \& 380 \& 890 \& 755 \& \& 28 \\
\hline 1,150 \& 1,370 \& 10 \& 4,817 \& 3,025 \& 48 \& 211 \& 546 \& 790 \& 1,075 \& 355 \& 940 \& 840 \& 12 \& 29 \\
\hline 20,995
20,175 \& 24,125
31,125 \& 320
155 \& 73,265
77,842 \& 48,190
49,585 \& 4,650
3,447 \& 6,885
5,868 \& 8,720
9,925 \& 10,685
11,420 \& \begin{tabular}{|l|}
12,225 \\
13,415
\end{tabular} \& 5,025
5,510 \& 12,535
14,255 \& 12,540
13,680 \& 322 \& 30
31 \\
\hline \& \& \& \& \& \& \& \& \& \& \& 14,255 \& 1,660 \& \& 1 \\
\hline 325
3,490 \& 24.5 \& 1 \& 2,223 \& 1,708 \& 77 \& 281 \& 355 \& 400 \& 435 \& 160 \& 315 \& 200 \& \& 32 \\
\hline 3,490 \& 2,535
1,020 \& 125 \& 21,773
3 \& 17,448 \& 1,338
78 \& 3,890

201 \& 4,075
385 \& 3,820 \& 3,490 \& 835
290 \& 2,790 \& 1,535 \& $\ldots$ \& 33
34 <br>
\hline 17,940 \& 1,020
21,590 \& 195 \& 3,584
51,492 \& 2,184
30,742 \& 78
3,312 \& -201 \& 385
4,645 \& 565
6,865 \& 665
8,735 \& 4,190 \& 735
9,745 \& 1,065
11,005 \& $\ldots$ \& 34
35 <br>
\hline 17,505
210 \& 21,590
225 \& ... \& -1,278 \& \& 32 \& 141 \& 4, 280 \& 6, 245 \& 235 \& 115 \& 145 \& 11,85 \& \& 36 <br>
\hline 4,160 \& 2,665 \& $\cdots$ \& 21,939 \& 18,259 \& 1,639 \& 2,745 \& 5,405 \& 3,155 \& 3,205 \& 1,450 \& 2,850 \& 830 \& $\ldots$ \& 37 <br>
\hline 590 \& 610 \& 1 \& 2,705 \& 1,990 \& 123 \& 307 \& 430 \& 485 \& 505 \& 140 \& 410 \& 305 \& $\ldots$ \& 38 <br>
\hline 9,800 \& 9,360 \& 90 \& 42,103 \& 35,228 \& 4,633 \& 6,310 \& 8,725 \& 7,405 \& 6,465 \& 1,690 \& 4,345 \& 2,530 \& $\ldots$ \& 39 <br>
\hline 395 \& 350 \& $\cdots$ \& 1,320 \& 1,046 \& 10 \& 201 \& 280 \& 250 \& 210 \& 95 \& 155 \& 125 \& $\cdots$ \& 40 <br>
\hline 6,050 \& 3,750 \& $\ldots$ \& 22,890 \& 19,270 \& 270 \& 5,140 \& 5,640 \& 4,365 \& 2,610 \& 1,245 \& 2,605 \& 1,015 \& $\ldots$ \& 41 <br>
\hline 25 \& \& $\ldots$ \& 225 \& 205 \& $\ldots$ \& 65 \& -0 \& 40 \& 30 \& 10 \& 5 \& 15
95 \& ... \& 42 <br>
\hline 300 \& 30 \& $\ldots$ \& 2,780 \& 2,645 \& ... \& 915 \& 850 \& 645 \& 180 \& 55 \& 40 \& 95 \& \& 43 <br>
\hline 1,830 \& 1,910 \& 6 \& 7,698 \& 5,158 \& 195 \& 688 \& 1,060 \& 1,240 \& 1.345 \& 630 \& 1,355 \& 1,185 \& $\cdots$ \& 4 <br>
\hline 11,345 \& 10,255 \& 1,958 \& 65,771 \& 50,916 \& 3,853 \& 8,763 \& 14,940 \& 10,210 \& 8,845 \& 4,305 \& 7,670 \& 7,185 \& \& 45 <br>
\hline 1,790 \& 1,070 \& ${ }^{6}$ \& 7,903 \& 5,318 \& 195 \& 693 \& 1,105 \& 1,285 \& 1,400 \& 640 \& 1,450 \& 1,135 \& $\cdots$ \& 46 <br>
\hline 2,760 \& 2,290 \& 20 \& 8,333 \& 5,496 \& 78 \& 332 \& 1,041 \& 1,490 \& 1,820 \& 735 \& 1,485 \& 1,340 \& 12 \& 47 <br>
\hline 61,220 \& 40,955 \& 1,852 \& 421,287 \& 366,912 \& 31,030 \& 90,602 \& 100,250 \& 70,050 \& 57,780 \& 17,200 \& 34,305 \& 20,070 \& \& 48 <br>
\hline 76,165 \& 62,300 \& 770 \& 429,187 \& 358,596 \& 19,644 \& 49,646 \& 100,551 \& 91,400 \& 75,610 \& 21,745 \& 39,805 \& 27,315 \& 3,472 \& 49 <br>
\hline - 970 \& ${ }_{1} 910$ \& 15 \& 3,990 \& 3,046
3,607 \& 69
29 \& 457 \& 750
696 \& - 710 \& +740 \& 320
390 \& 550
6.65 \& 400
575 \& , \& 50 <br>
\hline 1,390

20,680 \& | 1,285 |
| :---: |
| 13,750 | \& 15

470 \& 4,854
88,427 \& 3,607
75,317 \& 29
3,729 \& $\begin{array}{r}\text { r } \\ 17,468 \\ \hline 12\end{array}$ \& 21,250 \& 1,085
14,295 \& 13,195
13,800 \& 390
4,775 \& 9, $\begin{array}{r}665 \\ \hline, 340\end{array}$ \& 3,775 \& \& 51
52 <br>
\hline 32,855 \& 25,055 \& 760 \& 108,725 \& 88,088 \& 3,226 \& 18,962 \& 20,170 \& 24,645 \& 23,100 \& 7,985 \& 9,430 \& 7,475 \& 3,732 \& 53 <br>
\hline 750 \& 7790 \& 1 \& 3,587 \& 2,702 \& 135 \& 412 \& 625 \& 655 \& 640 \& 235 \& 520 \& 365 \& ... \& 54 <br>
\hline 970 \& 960 \& 5 \& 3,989 \& 2,852 \& 50 \& 236 \& 643 \& 805 \& 840 \& 280 \& 635 \& 495 \& 7 \& 55 <br>
\hline 13,960 \& 12,025 \& 90 \& 64,042 \& 53,487 \& 6,272 \& 9,055 \& 14,190 \& 10,560 \& 10,270 \& 3,140 \& 7,195 \& 3,360 \& \& 56 <br>
\hline 21,790 \& 18,145 \& 500 \& 72,432 \& 57,999 \& 1,571 \& 6,418 \& 14,785 \& 16,015 \& 14,465 \& 4,715 \& 7,045 \& 6,780 \& 608 \& 57 <br>
\hline 20
20 \& 10
10 \& $\cdots$ \& 391
288 \& 371
248 \& 81

28 \& | 110 |
| :---: |
| 55 | \& 30

75
75 \& 65

55 \& | 25 |
| :--- |
| 35 | \& $\cdots$ \& 15

20 \& 5
15 \& 5 \& 58
59 <br>
\hline 90 \& 15 \& $\ldots$ \& 4,710 \& 4,655 \& 1,890 \& 1,415 \& 745 \& 450 \& 155 \& $\ldots$ \& 35 \& 20 \& $\ldots$ \& 60 <br>
\hline 40 \& 35 \& $\ldots$ \& 4,209 \& 3,959 \& 1,514 \& 1,865 \& 865 \& 535 \& 180 \& $\ldots$ \& 65 \& 35 \& 150 \& 61 <br>
\hline 305 \& 130 \& 1 \& 2,978 \& 2,433 \& 118 \& 420 \& 570 \& 575 \& 565 \& 185 \& 415 \& 130 \& $\cdots$ \& 62 <br>
\hline 2,300 \& 550 \& 125 \& 42,959 \& 38,569 \& 4,329 \& 9,935 \& 10,200 \& 7,065 \& 5,830 \& 1,210 \& 3,555 \& 835 \& $\ldots$ \& 63 <br>
\hline 10
50 \& $\cdots$ \& $\cdots$ \& 165
1,875 \& 150
1,810 \& 5
5 \& 45
460 \& 50
1,080 \& 20
115 \& 25
130 \& $20^{5}$ \& 15 \& $\cdots$ \& $\cdots$ \& 64
65 <br>
\hline 115 \& 45 \& 5 \& 978 \& 883 \& 41 \& 202 \& 200 \& 105 \& 150 \& 65 \& 70 \& 25 \& $\cdots$ \& 66 <br>
\hline 106 \& 69 \& 65 \& 2,082 \& 1,980 \& 137 \& 667 \& 628 \& 300 \& 184 \& 64 \& 77 \& 25 \& $\ldots$ \& 67 <br>
\hline 935 \& 415 \& 325 \& 15,371 \& 14,641 \& 738 \& 4,543 \& 5,110 \& 2,475 \& 1,320 \& 455 \& 565 \& 165 \& ... \& 68 <br>
\hline ... \& $\ldots$ \& ... \& 197 \& 182 \& ... \& 52 \& 55 \& 35 \& 30 \& 10 \& , \& 10 \& $\ldots$ \& 69 <br>
\hline $\cdots$ \& $\cdots$ \& $\cdots$ \& \& \& ... \& 100 \& 52 \& 20 \& 13 \& 8 \& 2 \& $\stackrel{\square}{4}$ \& $\cdots$ \& 70 <br>
\hline ... \& $\ldots$ \& $\cdots$ \& 1,692 \& 1,622 \& $\ldots$ \& 782 \& 4.60 \& 145 \& 180 \& 55 \& 35 \& 35 \& $\ldots$ \& 72 <br>
\hline 600
598 \& 220
137 \& $5{ }_{5}^{5}$ \& 3,837
9,357 \& 2,917
8,589 \& 75
622 \& 412
2,350 \& 700
2,703 \& 720
1,604 \& 720
976 \& 290
334 \& 600
584 \& 320
184 \& $\cdots$ \& 72
73 <br>
\hline 5,000 \& 1,200 \& 280 \& 75,760 \& 70,160 \& 4,195 \& 18,335 \& 21,510 \& 14,555 \& 9,165 \& 2,400 \& 4,455 \& 1,145 \& $\ldots$ \& 7. <br>
\hline 320 \& 65 \& 5 \& 1,810 \& 1,605 \& 38 \& 282 \& 495 \& 395 \& 290 \& 105 \& 175 \& 30 \& $\cdots$ \& 75 <br>
\hline 290 \& 54 \& 15 \& 3,219 \& 3,041 \& 144 \& 824 \& 1,162 \& 546 \& 293 \& 72 \& 147 \& 31 \& $\cdots$ \& 76 <br>
\hline 2,485 \& 420 \& 230 \& 27,039 \& 25,659 \& 874 \& 6,665 \& 10,230 \& 4,835 \& 2,375 \& 680 \& 1,195 \& 185 \& ... \& 77 <br>
\hline 190 \& 140 \& 5 \& 3,702 \& 2,892 \& 172 \& 485 \& 615 \& ${ }^{6} 70$ \& 700 \& 250 \& 560 \& 250 \& ... \& 78 <br>
\hline 214 \& 94 \& 10 \& 16,035 \& 15,195 \& 3,522 \& 4,785 \& 3,053 \& 1.977 \& 1,524 \& 334 \& 674 \& 166 \& ... \& 79 <br>
\hline 835 \& 360 \& 25 \& 64,288 \& 60,678 \& 12,028 \& 19,580 \& 12,670 \& 8,340 \& 6,385 \& 1,675 \& 2,936 \& 680 \& ... \& 80 <br>
\hline 420 \& 155 \& 1 \& 2,132 \& 1,757 \& \& 287 \& 545 \& 420 \& 365 \& 05 \& 285 \& 90 \& $\cdots$ \& 81 <br>
\hline 537
3,900 \& 93 \& 12 \& 5,323 \& 4,977 \& 4.26 \& 1,417 \& 1,595 \& 932 \& 493 \& 114 \& 270 \& 70 \& $\cdots$ \& 82 <br>
\hline 3,900 \& 650 \& 160 \& 34,474 \& 32,254 \& 2,389 \& 9,485 \& 10,250 \& 5,815 \& 3,465 \& 850 \& 1,730 \& 490 \& $\cdots$ \& 83 <br>
\hline
\end{tabular}

Economic Area Table l.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are based on reports for only


FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
a sample of farms. Sea text]

| Areas 7, D, and E-Continued |  |  | Areas 4 und F |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic clasa-Continued |  |  | Total all farms | Ecoocmic clase |  |  |  |  |  |  |  |  |  |  |
| Other farms |  |  |  | Commerciel farme |  |  |  |  |  |  | Otber farme |  |  |  |
| Part-time | Resi- dential | Abnormal |  | Total | Clasa I | Clase 11 | Clabs III | Clase IV | Clabe V | Claga VI | Part-t ime | Resudeotial | Abnormel |  |
| 3,350 | 2,855 | 13 | 15,994 | 10,272 | 205 | 1,345 | 2,565 | 2,715 | 2,450 | 992 | 2,710 | 2,735 | 17 |  |
| 3,940 | 3,645 | 16 | 18,881 | 11,252 | 175 | 839 | 2,007 | 3,376 | 2,720 | 1,475 | 3,325 | 2,275 | 29 | 1 |
| 171,050 | 94,370 | 17,050 | 1,479,493 | 1,296,528 | 88,004 | 306,809 | 387,815 | 274,530 | 188,750 | 50,620 | 108,435 | 68,015 | 5,915 | 3 |
| 233,095 | 124,365 | 15,446 | 1,604,162 | 1,325,751 | 59,94, | 202,532 | 404,995 | 359,168 | 217,745 | 81,370 | 15u,865 | 108,105 | 19,381 | 4 |
| 51.1 | 29.6 | 1,311.5 | 82.5 | 126.2 117.8 | 429.3 | 228.1 | 151.2 | 101.1 | 77.0 | 51.6 | 40.0 | 22.9 | 34.7 .9 | 5 |
| 59.2 | $3 \% .1$ | 965.4 | 85.0 | 117.8 | 34.2 .5 | 241.4 | 151.9 | 100.4 | 80.1 | 55.2 | 45.4 | 25.3 | 668.4 | - |
| 10,019 | 8,782 | 199,751 | 22,101 | 27,310 | 111,419 | 52,520 | 30,080 | 20,595 | 16,274 | 13,578 | 14,043 | 11,715 | 240,571 | 7 |
| 7,384 | 5,833 293 | 456,967 | 14,967 | 18,129 | 76,313 | 34,497 | 21.083 | 16,172 | 13,096 | 10,684 | 11,125 | -9,055 | 202,616 | 8 |
| 193.03 | 293.39 181.00 | 160.53 186.06 | 247.66 182.47 | 221.54 156.03 | 292.25 252.21 | 226.41 14.67 | 207.65 143.51 | 210.47 152.55 | 217.33 166.89 | 270.91 186.82 | 351.97 248.83 | 538.25 364.34 | 588.81 436.05 | ${ }^{9}$ |
| 76 |  | 92 | 75 | 74 | 72 | 774 | 24.75 | 18.70 | 16.73 | 186.82 07 | 248.83 76 | 364.38 | 436.05 | 11 |
| 2,935 | 1,730 | 13 | 14,633 | 9,926 | 199 | 1,305 | 2,525 | 2,670 | 2,365 | 862 | 2,530 | 2,160 | 17 | 12 |
| 3,595 | 2,850 | 16 | 17,222 | 10,823 | 147 | 809 | 2,617 | 3,290 | 2,595 | 1,365 | 2,980 | 3,390 | 29 | 13 |
| 64,920 | 14,355 | 6,922 | 836,491 | 773, 279 | 54,522 | 202,828 | 237,155 | 159,155 | 97,905 | 21,654 | 45,290 | 14,495 | 3,427 | 14 |
| 87,055 | 30,960 | 6,764 | 867,011 | 765,378 | 32,745 | 128,212 | 244,646 | 206,995 | 116,235 | 36,545 | 04,590 | 28,275 | 8,768 | 15 |
| 610 | 1,200 | $\cdots$ | 3,020 | 490 | 20 | 20 | 40 |  | 140 | 180 | 815 | 1,710 | 5 | 16 |
| 860 | 410 | $\ldots$ | 1,636 | 546 | 5 | 5 | 15 | 110 | 215 | 196 | 780 | 310 | $\ldots$ | 17 |
| 700 620 | 65 45 | $\cdots$ | 1,411 | $\begin{array}{r}871 \\ 2,050 \\ \hline\end{array}$ | $\cdots$ | 30 | 70 | 195 | 390 | ${ }_{235}^{286}$ | 455 | 85 <br> 55 | $\cdots$ | 18 |
| 120 | 10 | 1 | 3,625 | 3,545 | $\cdots$ | 195 | 1,235 | 030 1,370 | 895 670 | 235 60 | 400 | 55 | $\cdots$ | 20 |
| 5 | $\ldots$ | $\cdots$ | 1,906 | 1,896 | 40 | 620 | ,915 | -265 | 50 | ... | 8 | $\ldots$ | 10 | 21 |
| $\ldots$ | $\cdots$ | 3 | 505 | 505 | 92 | 338 | 55 | 10 | 5 | $\stackrel{5}{5}$ | $\ldots$ | $\ldots$ | .. | 22 |
| $\cdots$ | $\cdots$ | 4 | 25 | 23 | 21 | 2 | ... | $\ldots$ | $\ldots$ | $\ldots$ |  | ... | 2 | 23 |
| 2,295 | 790 | 8 | 6,981 | 5,544 | 85 | 803 | 1,595 | 1,505 | 1,105 | 451 | 715 | 710 | 12 | 24 |
| 1,755 | 1,190 | 10 | 8,562 | 6,284 | 78 | 55.7 | 1,757 | 2,055 | 1,255 | 585 | 1,145 | 1,120 | 13 | 25 |
| 19,410 27,550 | 9,005 15,915 | 2,505 1,320 | 167,417 184,527 | 146,759 | 9,430 6,096 | 28,784 | 45,080 | 31,305 | 24,565 | 7,595 | 10,305 | 9,660 | 693 | 26 |
| 27,550 | 15,915 | 1,320 | 184,527 | 152,686 | 6,096 | 16,187 | 47,008 | 46,505 | 23,310 | 11,580 | 18,155 | 12,505 | 1,181 | 27 |
| 1,475 1,800 | 1,395 1,595 | 23 | 6,237 6,562 | 3,551 3,325 | 82 26 | 402 223 | 800 725 | ${ }_{9}^{910}$ | 960 905 | 397 510 | 1,245 | 1,435 <br> 1,675 | 17 | 28 29 |
| 24,655 | 24,055 | 270 | 114,249 | 71,708 | 5,619 | 8,475 | 15,595 | 17,985 | 17,940 | 510 6,494 | 1,545 21,665 | 1,675 | 17 | 29 |
| 38,070 | 30,540 | 695 | 115,521 | 64,036 | 1,366 | 7,090 | 15,785 | 16,698 | 14,565 | 8,530 | 24,230 | 25,800 | 1,457 | 31 |
| 515 | 310 | 8 | 2,115 | 1,4,4,4 | 18 | 186 | 340 | 370 | 360 | 170 | 395 | 270 | 6 | 32 |
| 6,050 | 3,265 | 90 | 30,931 | 24,015 | 1,495 | 3,740 | 6,495 | 5,880 |  |  |  | 2,405 | 81 | 33 |
| 1,190 | 1,225 | 7 | 4,859 | 2,559 | 4, 65 | 247 | -555 | 680 | 730 | 282 | 1,035 | 1,265 |  | 34 |
| 18,605 | 20,790 | 180 | 83,318 | 47,693 | 4,124 | 4,735 | 9,100 | 12,105 | 13,215 | 4,414 | 17,235 | 18,390 | , | 35 |
| 595 | +235 | - | 3,932 | 3,371 | 62 | 508 | 1,045 | 890 | 080 | 186 | 325 | 230 | 6 | 36 |
| 7,945 | 3,465 | 440 | 74,751 5 | 68,171 | 3,011 | 13,675 | 21,04,5 | 15,765 | 11,905 | 2,770 | 4,190 | 2,130 | 210 | 37 |
| 15,900 | 575 7,450 | 1,595 | 85,133 | 3,763 70,782 | 4, 95 | \% 562 | 1,060 | , 995 | 795 | 256 | 735 | 630 | 5 | 38 39 |
|  | 1,450 | 1,59 |  | 70,782 | 4,582 | 14,880 | 20,405 | 15,155 | 11,265 | 4,495 | 8,350 | 6,740 | 100 | 39 |
| 715 | 490 | 7 | 2,549 | 2,008 | 35 | 373 | 635 | 415 | 410 | 140 | 310 | 225 | 6 | 40 |
| 12,165 | 7,770 | 2,256 | 61,717 | 54,487 | 3,849 | 14,933 | 17,775 | 9,100 | 7,275 | 1,555 | 4,385 | 2,570 | 275 | 41 |
| 50 580 | 265 | 600 | 287 4,540 | 4,237 4,250 | 185 | 1,475 | 1,215 | 1,080 | 15 105 | 15 | $\begin{array}{r}35 \\ 165 \\ \hline\end{array}$ | 10 <br> 25 | 105 | 42 43 |
| 3,200 | 2,785 | 13 | 15,314 | 9,937 | 200 | 1,280 | 2,510 | 2,650 | 2,365 | 932 | 2,545 | 2,815 | 17 | 4 |
| 25,960 | 18,270 | 3,062 | 238,896 | 111,342 | 6,991 | 23,234 | 30,760 | 26,065 | 18,235 | 6,057 | 14,250 | 12,175 | 1,129 | 45 |
| 3,230 | 2,455 | 13 | 15,514 | 10,092 | 200 | 1,315 | 2,545 | 2,690 | 2,435 | 907 | 2,615 | 2,790 | 17 | 46 |
| 3,790 | 3,355 | 16 | 18,018 | 10,939 | 152 | 814 | 2,632 | 3,331 | 2,620 | 1,390 | 3,155 | 3,895 | 29 | 47 |
| 108,985 | 47,415 | 9,697 | 1,118,157 | 991,746 | 69,571 | 240,087 | 297,830 | 208,445 | 140,070 | 35,743 | 77,260 | 4,950 | 4,201 | 48 |
| 152,675 | 77,415 | 8,785 | 1,167,059 | 982,098 | 40,207 | 153,489 | 307,439 | 270,198 | 154,110 | 56,655 | 106,975 | 66,580 | 11,406 | 49 |
| 1,945 2,615 | 1,295 1,860 | ${ }_{11}^{8}$ | 9,103 11,863 | 7,031 8,510 | ${ }^{114}$ | 955 654 | 1,950 2,237 | 1,880 2,711 | 1,540 | 592 | 1,035 | 1,025 | 12 | 50 |
| 39,520 | 20,240 | 5,201 | 303,885 | 8,510 269,417 | 16,290 | -67,392 | -2,277 | 2,711 56,170 | 43,885 | 11,925 | 18,650 | 1,690 14,410 | 1,173 | 51 52 |
| 59,415 | 31,745 | 2,854 | 368,654 | 309,143 | 12,503 | 39,912 | 93,689 | 91,259 | 50,850 | 20,930 | 35,635 | 22,200 | 1,676 | 53 |
| 1,430 | 800 | 12 | 8,320 | 6,4,4 | 138 | 934 | 1,825 | 1,735 | 1,395 | 417 | 1,030 | 840 | 6 | 54 |
| 1,900 | 1,125 | 11 | 9,524 | 6,988 | 101 | 639 | 1,872 | 2,161 | 1,505 | 710 | 1,315 | 1,200 | 21 | 55 |
| 23,940 | 10,915 | 2,035 | 160,723 | 238,953 | 7,593 | 28,555 | 41,450 | 30,920 | 23,170 | 7,265 | 12,540 | 8,920 | 310 | 56 |
| 30,755 | 15,140 | 1,097 | 183,364 | 150,372 | 7,602 | 22,732 | 4,528 | 37,895 | 26,310 | 11,305 | 16,485 | 23,625 | 2,882 | 57 |
| 35 |  |  |  |  |  |  | 30 5 |  | $\cdots$ | ... | 30 5 |  | 6 | 58 59 |
| 120 | 20 | $\cdots$ | 2,539 | 2,277 | 1,227 | 470 | 380 | 200 | $\ldots$ | $\ldots$ | 5 125 | 10 | 127 | 59 60 |
| ... | 5 | ... | 472 | 397 | 62 | 165 | 20 | 70 | 80 | $\ldots$ | 30 |  | 40 | 61 |
| 605 6,600 | 180 1,125 | 1458884 | 3,286 58,339 | 2,809 54,255 | 74 6,840 | 495 13,340 | 885 16,155 | 715 9,460 | 530 7,335 | 110 1,125 | 345 2,980 | 125 755 | 7 349 | 62 63 |
| 65 910 | 10 110 | 1 300 | 6,512 | 153 6,032 | 13 642 | + $\begin{array}{r}35 \\ 2,125\end{array}$ | 45 1,945 | 45 895 | 10 420 | 5 | 10 60 | 15 320 | 100 | 64 65 |
| 165 247 | 75 84 | 95 | 1,567 4,530 | 1,337 | $\begin{array}{r}56 \\ 546 \\ \hline\end{array}$ | 356 1,471 | 410 968 | 295 670 | 165 | 55 100 | 165 <br> 254 | 60 34 | 15 | 66 |
| 2,660 | 510 | 662 | 36,726 | 34,241 | 3,720 | 13,101 | 7,805 | 5,410 | 3,405 | 800 | 2,065 | 360 | 60 | 67 68 |
|  | 5 | 1 | 181 | 151 | $\cdots$ | 41 | 50 | 35 | 15 | 10 | 25 | ... | 5 | 69 |
| 60 | 2 | 12 | 262 | 228 | ... | 80 | 52 | 72 | 15 | 9 | 12 | $\ldots$ | 22 | 70 |
| 400 | 15 | 60 | 2,225 | 2,000 | ... | 670 | 505 | 645 | 105 | 75 | 125 | ... | 100 | 71 |
| 1,370 | 330 | 12 | 9,583 | 7,431 | 130 | 1,085 | 2,120 | 2,075 | 1,565 | 456 | 1,355 | 785 | 12 | 72 |
| 1,504 | 188 | 110 | 25,175 | 23,167 | 1,860 | 7,257 | 6,614 | 4,386 | 2,546 | 504 | 1,476 | 420 | 112 | 73 |
| 14,050 | 1,950 | 1,270 | 226,673 | 209,751 | 14,407 | 62,558 | 64,130 | 41,460 | 22,280 | 4,916 | -2,585 | 3,400 | 937 | 74 |
| 830 | 180 | 7 | 6,422 | 5,725 | 102 | 913 | 1,805 | 1,625 | 1,035 | 245 | 480 | 205 | 12 | 75 |
| 892 | 118 | 112 | 10,923 | 10,317 | 701 | 2,738 | 3,311 | 2,186 | 1,125 | 256 | 404 | 128 | 74 | 76 |
| 7,325 | 1,215 | 797 | 100,299 | 95,600 | 5,241 | 24,684 | 32,370 | 20,730 | 10,415 | 2,160 | 3,195 | 995 | 509 | 77 |
| 120 | 105 | 9 | 1,907 | 1,410 | 45 | 205 | 360 | 335 | 300 | 105 | 300 | 250 | 7 | 78 |
| 103 | 66 | 357 | 9,410 | 8,974 | 2,053 | 2,376 | 2,504 | 1,460 | 460 | 121 | 276 | 110 | 50 | 79 |
|  | 360 | 1,218 | 28,431 | 26,495 | 4,350 | 8,025 | 7,615 | 3,890 | 2,130 | 485 | 1,250 | 495 | 191 | 80 |
| 1,305 | 335 |  | 7,634 | 6,332 | 123 | 953 | 1,785 | 1,695 | 1,435 | 341 | 940 | 350 | 12 | 81 |
| 1,637 | 284 | 4 | 20,828 | 19,340 | 2,084 | 5,128 | 5,112 | 3,541 | 2,403 | 478 | 1,211 | 305 | 60 | 82 |
| 12,525 | 2,305 | 34. | 153,650 | 142,279 | 12,816 | 36,579 | 40,960 | 28,625 | 19,315 | 3,984 | 8,810 | 2,050 | 511 | 83 |

Economic Area Table 1.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL


FERTILIZER, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 ANI) 1950-Continued
a ample of farms. See text]

| Area 9a-Continued |  |  | Arese qb ard $G$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Econamic clasa-Continued |  |  | $\begin{gathered} \text { Tot al } \\ \text { s sil } \\ \text { farma } \end{gathered}$ | Economic class |  |  |  |  |  |  |  |  |  |  |
| Other farms |  |  |  | Commorctal farma |  |  |  |  |  |  | Other ferme |  |  |  |
| Part-tine | Rasi- <br> dontial | Abnormal |  | Tota | ${ }^{\text {Class }}$ I | ${ }^{\text {Clase }}$ if | Clasg 111 | ${ }^{\text {Class }}$ IV | Clabs V | Clase vi | Part-tim | ${ }_{\text {Restal }}^{\text {Rential }}$ | Abnormal |  |
| 945 | 500 |  | 11,203 | 7,641 | 180 | 940 | 1,845 |  |  |  |  |  |  |  |
| 1,175 | 920 | 6 | 12,309 | 8,135 | 96 | 534 | 1,610 | 2,481 | 2,385 | 1,025 | 1,860 | 1,695 2,120 | 7 |  |
| 40,325 57,900 | 13,890 30,500 | 5,295 <br> 12,69 |  | $\xrightarrow{1,224,974} \mathbf{1 , 2 2 3 , 0 4 ,}$ | ${ }^{79,534}$ | 266,636 157783 |  | 223,180 <br> 3788 <br> 180 | 1100,495 | 4, 4,725 | 107,005 | 57, 5 | 3,378 |  |
| 42.7 | 27.8 | 546.5 | 1,4,4,34.9 | $\xrightarrow{1,223,042} 160.3$ | 46,864 | $\begin{array}{r}157,783 \\ 283.7 \\ \hline\end{array}$ | 318,450 200.2 | 376,880 132.9 | $\begin{array}{r}251,500 \\ \hline 95.8\end{array}$ | 71,565 69.3 | $\begin{array}{r}134,295 \\ 57.5 \\ \hline\end{array}$ | $\begin{array}{r}83,520 \\ 34.0 \\ \hline\end{array}$ | 6,492 <br> 482.1 <br> 18 |  |
| 49.3 | 33.2 | 24.8 | 117.6 | 150.3 | 488.2 | 295.5 | 197.8 | 151.7 | 105.5 | 69.8 | 65.5 | 34.0 39.6 | $1,623.0$ |  |
| 7,817 <br> 5,816 <br> , |  | 77, 55 | 17,099 | 20,937 | 62,804 | 20,041 | 26,012 | 16,120 | 11,895 | 6,815 | 9,240 | 7,847 |  |  |
| 167,72 | 228.35 | 120.09 | 1138.739 | $1.4,229$ <br> 132.04 | 59,834 160.91 | 31,632 <br> 142,14 <br> 1 | 18,474 131.22 | 13,498 123.27 | 9, 924 125.32 | 6,295 97,61 | 7,514 <br> 155.08 <br> 18 | 6,272 251.06 | 268,592 |  |
| 117.28 67 | 155.57 64 | 100 | 101.00 | ${ }^{94.09}$ | ${ }^{111.76} 7$ | ${ }_{106}^{10.48}$ | 79.50 | ${ }_{9} 9.23$ | ${ }^{91}{ }^{7} 700$ | 87.38 <br> 64 | 117.57 ${ }^{72}$ | $\underset{156}{ }$ | 150.02 $\ldots .$. | 11 |
| 785 | 260 | 10 | 9,922 | 7,285 | 170 | 925 | 1,815 | 2,060 | 1,785 | 530 | 1,605 | 1,025 | 7 | 12 |
| 15,000 | 2,450 | 3,390 | 11, 126 684,399 | \% $\begin{array}{r}7,797 \\ 646,734\end{array}$ | $4{ }_{4}^{8,243}$ | - 515 | 20,6805 |  | 2, 2,285 72,245 | 870 12,660 |  | 1,505 |  |  |
| 26,325 | 7,350 | 3,023 | 609,724 | 645,493 | 26,538 | 157,450 | 207, ${ }^{2080}$ | 14, 14,405 | -12, 205 | 24,6110 | -20,385 <br> 4,085 | 6,855 | ${ }_{2}^{1,2,271}$ | 15 |
| 150 275 | ${ }^{165}$ | $\cdots$ | 1,495 | ${ }^{290}$ | 10 | 20 |  |  |  |  | 425 | 780 | ... | 16 |
| 275 185 | 20 | $\ldots$ | ${ }^{1,175}$ | 390 <br> 540 | $\cdots$ | 10 5 | 20 30 | 55 85 85 | 114 <br> 295 <br> 29 | 160 <br> 120 <br> 1 | 585 <br> 325 <br> 25 | 200 30 30 | $\cdots$ | 17 |
| $\begin{array}{r}145 \\ 30 \\ \hline\end{array}$ | 5 | $\ldots$ | 1,610 | 1,365 | 5 | 40 | $\bigcirc$ | 405 | 710 | 115 | 225 | 15 | $\cdots$ | 19 |
| $\ldots$ | $\cdots$ | $\cdots$ | $\xrightarrow{2,330} 1$ | 2,885 <br> 1,900 | 10 35 | 100 40 | 500 1,080 | 1,115 | $\begin{array}{r}520 \\ 20 \\ \hline\end{array}$ | 40 | 45 | $\ldots$ | $\cdots$ | 20 |
| $\ldots$ | $\cdots$ | . | ${ }^{1} 499$ | 1,498 | 88 | 310 | ${ }^{1,080}$ | 20 | ${ }_{5}$ | $\cdots$ | $\ldots$ | $\ldots$ | - ${ }^{\text {i }}$ | 2 |
| ... | $\cdots$ | 5 | 18 | 17 | 17 | $\ldots$ | ... | ... | ... | $\ldots$ | $\ldots$ | $\ldots$ | 1 |  |
| 290 475 | ${ }_{220}^{145}$ | 10 | 6,350 7,122 | 4, 4,489 | ${ }^{23} 5$ | 750 <br> 388 <br> 88 | 1,205 | 2,331 | 1,055 | 355 480 | 820 905 | 540 730 | $\frac{1}{3}$ | 24 |
| 4,065 | 1,260 | 830 | 209,710 | 146,143 | 8,803 | 30,000 | 45,500 | 31,420 | 22,785 | 7,545 | 15,070 | 8,350 | 148 | 26 |
| 5,360 | 3,190 | 43 | 179,092 | 150,452 | 5,452 | 19,805 | 37,275 | 45, 465 | 32,800 | 8,165 | 16,935 | 10,745 | 960 | 27 |
| 340 370 | 260 300 | ${ }^{5}$ | 5,418 5,751 | 3,552 <br> 3,688 | ${ }_{37}^{77}$ | 455 194 | 735 600 | 960 1,210 | -925 | 280 510 | 1,045 | ${ }_{919} 9$ | 6 | 28 |
| 4,595 | 3,500 | 265 | 122, 126 | 81,776 | 3,011 | 12,225 | 18,695 | 20,245 | 20,310 | \% 6 6,39 | 22,605 | 17,685 |  | ${ }_{30}$ |
| 5,505 | 6,115 | $\ldots$ | 147,771 | 96,896 | 1,954 | 6,012 | 16,835 | 31,530 | 27,690 | 12,875 | 25,545 | 24,970 | 300 | 31 |
| 800 | 40 | 265 | 2,251 | 3,685 | 2, 51 | \% 245 | -370 | 480 | 4.45 | ${ }^{9} 5$ | 3460 | 225 |  | 32 |
| ${ }^{820}$ | ${ }_{6}^{665}$ | 265 | 38,366 3,996 | 32,116 <br> 2,316 | 2,471 | 5,185 | 8,385 |  |  | 1,025 220 |  | 2,365 | 4 | 3 |
| 3,795 | 2,835 | $\cdots$ | 83,760 | 49,660 | 1,440 | 7,040 | 10,310 | 11,785 | 13,740 | 5,345 | 12,755 | 15,320 | 25 | 35 |
| 155 | 60 | 5 | 2,867 | 2,386 | 40 | 295 | 655 | 731 | 525 | 140 | 300 | 180 |  | 36 |
| 2,010 | 700 130 | 80 | 63,014 | $\begin{array}{r}55,599 \\ 3,466 \\ \hline 1,56\end{array}$ | 1,179 | 8,200 | 17,410 1,055 | 17,385 | 9,375 | 2,050 200 | 5,305 | $\xrightarrow{2,080}$ | 30 6 | ${ }_{38}^{37}$ |
| 2,520 | 1,495 | $\ldots$ | 104, 832 | 87,542 | 3,907 | 16,685 | 26,435 | $\begin{array}{r}\text { 20,075 } \\ \hline\end{array}$ | 15,420 | 5,020 | 10, 115 | 6,850 | 325 | 39 |
| 270 | 95 | 5 | 3,310 | 2,685 | 65 | 370 | 675 | 750 | 640 | 185 | 455 | 170 |  | O |
| 4,185 | 1,415 | 265 | 92,302 | 82,427 | 6,332 | 15,530 | 22,105 | 19,375 | 13,975 | 5,110 | 7,600 | 2,335 | $\cdots$ | 4 |
| 25 95 | 35 | $\cdots$ | 8,805 | 8,140 | 210 | 100 2,680 | $\bigcirc$ | (1,00 | 1,205 | 150 | 35 595 | 10 70 | $\ldots$ | 4 |
| 885 | 470 | 10 | 10,918 | 7,481 | 180 |  |  |  |  | 640 |  |  |  | 4 |
| 7,030 | 3,070 | 665 | 156,474 | 124,753, | 6,158 | 25,915 | 31,260 | 30,775 | 23,685 | 6,960 | 16,930 | 13,205 | 1,386 | 45 |
|  | 400 <br> 740 | 10 6 | 10,713 12,877 | 7,481 | ${ }^{175}$ | 930 <br> 924 <br> 24 | 1,835 <br> 1,610 <br> 18 | 2,096 | -1,855 | 590 960 | 1,755 | 1,40 <br> 1,895 |  | 47 |
| 24,580 | 7,210 | 4,485 | 976,235 | 872, 653 | 61,958 | 200, 305 | 272,175 | 195,570 | 118,040 | 26,605 | 67,055 | 32,890 |  | 48 |
| 37,190 560 | 16,655 | 1,066 10 | $\xrightarrow{1,026,587} 8$ | 882,841 <br> 6,262 | 33, 1244 | ${ }_{123,267}^{815}$ | 23, $\begin{array}{r}\text { 23,930 } \\ 1,640 \\ \hline\end{array}$ | 274,955 1,751 2,185 | 170,595 10 1,450 | $\begin{array}{r}\text { 4, } \\ \hline 480\end{array}$ | 87,565 1,150 1,0 | 51,890 | 4,291 | 4 |
| ${ }^{785}$ | $4{ }_{4}^{420}$ |  | \%, 9,38 |  | - 62 | \% 6.68 | 1,4,40 | c, 2,185 | 2,015 | (720 | 1, 1785 | -1,090 | ${ }^{1}$ | ${ }_{52}^{51}$ |
| 10,260 13,680 | 3,375 8,395 | $\xrightarrow{1,175}$ | 325,086 369,077 | 284,169 314,241 | 16,314 12,106 | 53,820 38,695 | ${ }^{89,3,015}$ | 68,180 93,350 | 46,135 <br> 73,315 | 14,705 17,415 | 27,975 33,230 | 12,765 <br> 20,480 | 1,177 | ${ }_{5}^{52}$ |
| - 320 | -185 | 5 | 6,705 | - | 12,147 | 38,690 | 1,485 | 1,376 | 1,120 | - 325 | 33,215 915 | 20,640 |  | 5 |
| 4.90 4.530 | 2,195 | 80 | 7,089 167,846 | \% 5 5,366 | 5,086 | \% 34.885 | 1,200 43,845 | 1,765 |  | $\begin{array}{r}555 \\ 7.070 \\ \hline\end{array}$ | 15, 94, | 775 8,930 | 355 | ${ }_{56}$ |
| 7,130 | 4,255 | 16 | 165,811 | 141,095 | 4,263 | 13,832 | 36,445 | 43,130 | 32,645 | 10,780 | 13,945 | 9,765 | 1,006 | 57 |
| $\cdots$ | $\cdots$ | $\cdots$ | ${ }_{9} 131$ | 119 | 14 | 25 | 40 | 15 | 20 | 5 | ${ }_{15}^{10}$ | $\cdots$ | 2 | 58 |
| $\ldots$ | $\ldots$ | $\ldots$ | 1,924 | 1,870 | 78.5 | 145 | 455 | 425 | 50 | 10 | 10 | $\ldots$ | 64 | 60 |
| ... | $\ldots$ | $\ldots$ | 639 | 488 | 43 | 120 | 145 | 140 | 35 | 5 | 40 | $\ldots$ | 111 | 61 |
| ${ }_{975}^{125}$ | $\begin{array}{r}25 \\ 205 \\ \hline\end{array}$ | $10{ }^{5}$ | 2,651 54,867 | 2,200 50,794 | 7,154 | 3, 10,685 | 680 16,715 | 580 10,020 | 5,450 | 775 | 325 3,175 | ${ }_{655}^{110}$ | 24.7 | ${ }_{63} 6$ |
| $210^{5}$ | $\ldots$ | $\ldots$ | 182 4,275 | $\begin{array}{r} 161 \\ 4,085 \end{array}$ | ${ }_{30}^{1}$ | $\begin{gathered} 20 \\ 310 \end{gathered}$ | $\begin{array}{r} 30 \\ 1,200 \end{array}$ | $\begin{array}{r} 60 \\ 1,405 \end{array}$ | 30 4.35 | 20 615 | 10 100 | ${ }_{60} 10$ | ${ }_{30}{ }^{1}$ | ${ }_{6}^{64}$ |
| 40 | 30 29 | 5 | 1,470 | 1,285 | 49 552 5 |  | 350 <br> 986 <br> 806 |  |  |  | 240 252 | 20 60 |  | ${ }_{67}^{66}$ |
| 305 | 29 125 | 350 | 28,665 | - 3,952 | 3,005 | 7,150 | 7,525 | 4,790 | 3,725 | 40 | 1,530 | ${ }_{4} 60$ | 40 | 68 |
| $\ldots$ | $\ldots$ | $\ldots$ | 201 392 | 191 386 | 112 |  | 65 129 | 45 58 | 40 61 | $\ldots$ |  | 5 | $\cdots$ | ${ }_{70}^{69}$ |
| $\cdots$ | $\cdots$ | $\cdots$ | 3,460 | 3,410 | 210 | 1,695 | 815 | 420 | 270 | $\cdots$ | ${ }_{15}^{2}$ | 35 | $\cdots$ | 71 |
| 435 486 | 95 116 | 10 115 | 5, 879 17,609 | 4,927 16,618 | 2,127 | 765 4,572 | ${ }_{\substack{1,470 \\ 5,130}}$ | - | - 9.960 | 205 <br> 188 <br> 18 | 730 820 | 220 142 | 29 | ${ }_{73}$ |
| 4,655 | ${ }_{830}^{116}$ | 1,220 | 175,673 | 166,491 | 14,736 | 45,770 | 55,060 | 33,505 | 15,490 | 1,930 | 7,935 | 1,360 | 187 | 74 |
| 130 <br> 133 | 40 | ${ }_{40}^{10}$ | 3,895 8,863 | 3,523 8,500 | 93 758 | 625 2,283 | 3,220 | -905 | 520 709 | ${ }^{7}$ | 305 265 | 60 68 | 37 | ${ }_{76}^{75}$ |
| 1,015 | 165 | 320 | 8,863 83,403 | 8,500 80,470 | 6,050 | 2,283 21,600 | 3, <br> 20,345 | 16,935 | 5,965 | 575 | 2,215 | 685 525 | 193 | 77 |
| ... | 5 | 35 |  | 511 | ${ }^{36}$ |  |  | $\bigcirc$ |  |  |  |  |  | ${ }_{79}$ |
| $\ldots$ | 10 | $\begin{array}{r}35 \\ 150 \\ \hline\end{array}$ | 11,453 | 3,40 10,689 | $\xrightarrow[3,389]{1,289^{\circ}}$ |  |  | ${ }_{970}^{232}$ | 228 675 | 18 60 | ${ }_{400}^{113}$ | 29 95 | 209 | ${ }_{80}^{79}$ |
| 265 | 50 | 5 | 4,615 | 4,084 | 139 | ,715 | 1,245 | 1,115 | 730 | 120 | 415 | 110 | 6 | ${ }_{81}^{81}$ |
| 2,4208 | 377 | $\begin{array}{r}25 \\ 145 \\ \hline\end{array}$ | 14,267 104,189 | 13,659 $99,24$. | l,781 <br> 9,874 | -3,9088 | 4,170 32,945 | 2,222 18,015 | 1,270 9,795 | ( $\begin{aligned} & 218 \\ & 1,395\end{aligned}$ | 3,930 | 126 910 | 122 | ${ }_{83}^{82}$ |

Economic Area Table 2.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND


[^19]FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950
3 sample of forms. Ses text]


Economic Area Table 2.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND
[Data are based on reports for only


[^20]FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
a sampls of farms. See text]

| Ares 2-Continued |  |  | Area 3 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Econcmac class-Continued |  |  | $\begin{gathered} \text { Tots1 } \\ \text { sll } \\ \text { farms } \end{gathered}$ | Economic class |  |  |  |  |  |  |  |  |  |  |
| Other farma |  |  |  | Cormercisl ferms |  |  |  |  |  |  | Other farme |  |  |  |
| Pert-time | $\begin{gathered} \text { Resi- } \\ \text { dential } \end{gathered}$ | Abnormel |  | Total | Clase 1 | Clasa II | Clase III | Claes IV | Cless V | Clase VI | Part-time | Residential | Abnormal |  |
| 350 | 270 | 1 | 3,693 | 2,392 | 100 | 261 | 498 | 677 | 620 | 230 | 715 | 585 | 1 |  |
| 571 | 610 | 1 | 6,075 | 3,684 | 116 | 277 | 643 | 1,022 | 1,096 | 530 | 1,160 | 1,230 | 1 | 2 |
| 685 | 760 | 2 | 6,320 | 4,228 | 96 | 322 | 632 | 1,148 | 1,205 | 825 | 1,055 | 1,035 | 2 | 3 |
| 125 416 | 100 | 1 | 2,323 5,379 | 1,378 | 79 | 196 | 297 | 336 | 365 955 | 105 | 5,25 | 420 | $\cdots$ | 4 |
| 4165 | 305 140 | 1 | 5,379 2,185 | 3,398 1,530 | $\begin{array}{r}116 \\ 97 \\ \hline\end{array}$ | 277 181 | 638 351 | 987 | 955 380 | 425 100 | 1,000 365 | 980 290 | 1 | 5 |
| 5 | 20 | . | 135 | 110 |  | 5 | 25 | 50 | 30 | $\ldots$ | 20 | 290 | $\cdots$ | 6 |
| 45 | 5 | 1 | 477 | 397 | 5 | 71 | 76 | 105 | 95 | 45 | 65 | 15 | .. | 8 |
| 55 | 10 | 1 | 1,494 | 1,373 | 15 | 131 | 322 | 495 | 330 | 80 | 110 | 10 | i | 9 |
| 15 | 5 | 1 | 617 | 572 | . | 81 | 156 | 200 | 105 | 30 | 40 | 5 | $\ldots$ | 10 |
| 15 | 5 | 1 | 622 | 572 | . | 81 | 156 | 200 | 105 | 30 | 45 | 5 | $\ldots$ | 11 |
| $\ldots$ | $\cdots$ | $\cdots$ | 263 | 243 | 5 | 47 | 91 | 75 | 20 | 5 | 20 | . |  | 12 |
| $\cdots$ | $\cdots$ | $\cdots$ |  | 243 503 | 20 | 47 102 | ${ }_{161}^{91}$ | 75 160 | 20 5 | 5 15 | 20 |  | $\cdots$ | 13 |
| 15 15 | 5 5 | 1 1 1 | 524 535 | 503 514 | 10 | 102 108 | 161 101 | 160 160 | 55 60 | 15 15 | 20 20 | $\ldots$ | 1 | 14 |
| $\ldots$ | .. | 1 | 266 | 246 | $\ldots$ | 56 | +85 | 9 | 15 | $\ldots$ | 20 | $\cdots$ | $\ldots$ | 16 |
| $\ldots$ | $\ldots$ | 1 | 267 | 247 | . | 57 | 85 | 90 | 15 | $\ldots$ | 20 | $\cdots$ | $\ldots$ | 17 |
| 236 | 165 | 1 | 2,725 | 1,969 | 96 | 227 | 478 | 552 | 416 | 200 | 4.5 | 310 | 1 | 18 |
| 251 | 190 | 3 | 3,112 | 2,311 | 150 | 309 | 558 | 598 | 466 | 230 | 485 | 315 | 1 | 19 |
| 451 | 320 | 1 | 4,845 | 3,314 | 111 | 272 | 618 | 962 | 966 | 385 | 920 | 610 | 1 | 20 |
| 380 | 330 | 2 | 4,316 | 3,429 | 96 | 308 | 002 | 1,023 | 960 | 440 | 540 | 345 | 2 | 21 |
| 501 | 325 | 6 | 6,151 | 4,510 | 314 | 562 | 915 | 1,183 | 1,080 | 450 | 990 | 645 | 6 | 22 |
| 405 | 345 | 8 | 5,094 | 4,163 | 447 | 508 | 780 | 1,138 | 1,040 | 450 | 575 | 350 | 6 | 23 |
| ${ }_{6} 516$ | 480 595 | . | 5,294 | 3,233 | 105 | 262 392 | 558 | , 902 | . 966 | 440 540 | 1,025 | 1,035 | 1 | 24 |
| 631 | 595 | $\ldots$ | 6,641 | 4,114 | 213 | 394 | 749 | 1,052 | 1,166 | 540 | 1,300 | 1,225 | 2 | 25 |
| 501 | 430 | $\cdots$ | 2,847 | 716 | 10 | 10 | 75 | 231 | 390 |  | 1,080 | 1,050 | 1 | 20 |
| 725 | 705 | $\ldots$ | 2,344 | 418 | 12 | 15 | 40 | 101 | 250 | $\ldots$ | 1,021 | -900 | 5 | 27 |
| 601 | 490 |  | 3,800 | 1,815 | 41 | 127 | 296 | 526 | 640 | 185 | 980 | 1,005 |  | 28 |
| 680 562 | 725 | 1 | 3,246 | 1,456 | 23 | 101 | 197 | 360 | 590 | 185 | 900 | 885 | 5 | 29 |
| 620 | 585 | $\cdots$ | 1,852 | 487 | 15 7 | 16 25 | 106 70 | 256 115 | 4270 | $\ldots$ | 865 690 | 835 670 | $\stackrel{\sim}{5}$ | 30 |
| 150 | 270 | $\cdots$ | 1,150 | 330 | 5 | 5 | 35 | 35 | 90 | 160 | 190 | 630 | $\ldots$ | 32 |
| 30 110 | 80 50 | $\cdots$ | 360 1,009 | 175 754 | $\cdots$ | ${ }_{56}$ | 126 | 25 | 75 | 75 | 75 | 110 | $\cdots$ | 33 |
| 341 | 270 | $\ldots$ | 3,836 | 2,560 | 91 | 216 | 492 | 766 | 730 | 265 | 750 | 525 | - | 34 |
| 501 | 525 | 1 | 5,579 | 3,003 | 110 | 266 | 633 | 977 | 1,056 | 555 | 1,000 | 975 | 1 | 36 |
| 856 | 700 | 17 | 13,217 | 10,281 | 1,259 | 1,679 | 2,423 | 1,957 | 2,118 | 845 | 1,645 | 1,265 | 25 | 37 |
| 496 | 525 | 1 | 5,540 | 3,579 | 108 | 266 | 622 | 972 | 1,056 | 555 | 995 | 965 | 1 | 38 |
| 456 | 505 | 1 | 5,415 | 3,524 | 108 | 266 | 617 | 957 | 1,026 | 550 | 950 | 940 | 1 | 39 |
|  | 130 | $\cdots$ | 2,212 | 1,597 | 30 | 126 | 326 | 470 | 465 | 180 | 365 | 250 | $\cdots$ | 40 |
| 380 | 190 | $\cdots$ | 3,148 | 2,308 | 45 | 211 | 522 | 640 | 665 | 225 | 530 | 310 |  | 41 |
| 20 20 | 5 5 | ${ }_{16}^{1}$ | 791 4,654 | 2.735 4.469 | 101 1,200 | 146 1,202 | 202 1,284 | 130 360 | 136 427 | 20 | 45 165 | 10 15 | 25 | 42 |
|  | 5 | 16 | 4,654 | 4,449 | 1,106 | 1,202 | 1,284 | 360 | 427 | 70 | 165 | 15 | 25 | 43 |
| 10 10 | 5 | 1 | 270 | 269 | 71 | 71 | 67 | 35 | 20 | 5 | $\ldots$ | $\ldots$ | 1 | 4 |
| 10 | $\ldots$ | $\ldots$ | 606 | 551 | 59 | 106 | 145 | 100 | 121 | 20 | 45 | 10 | $\ldots$ | 46 |
| 10 | ... | $\ldots$ | 4,148 | 3,968 | 865 | 1.126 | 1,185 | 320 | 407 | 65 | 165 | 15 | $\ldots$ | 47 |
| 626 | 665 | 1 | 6,245 | 3,784 | 110 | 277 | 653 | 1,012 | 1,126 | 600 | 1,170 | 1,290 | 1 | 48 |
| 406 | 230 | 1 | 4,544 | 3,348 | 111 | 277 | 613 | 921 | 986 | 420 | 765 | 430 | 1 | 49 |
| 351 | 195 | 1 | 3,695 | 2,720 | 37 | 186 | 451 | 800 | 861 | 385 | 645 | 330 | $\ldots$ | 50 |
| 30,653 | 8,950 | 200 | 463,687 | 389,212 | 12,220 | 32,767 | 80,205 | 117,930 | 114,965 | 31,125 | 55,685 375 | 18,790 | i | 51 |
| 170 | 99 | 1 | 2,959 | 2,403 | 12, 101 | -267 | 5488 | 661 | 631 | 195 | 375 | 180 | 1 | 52 |
| 250 | 70 |  | 3,553 | 3,090 |  | 323 | 583 | 918 | 800 | 57 370 | 3346 | ${ }_{7} 115$ | ${ }^{26}{ }^{2}$ | 53 |
| 23,510 | 12,785 | 64,124 | 2,813,432 | 2,658,502 | 982,835 | 655,670 | 529,420 | 297,110 | 136,212 | 57,255 | 60,875 | 7,705 | 86, 350 | 54 |
| 29,865 | 9,955 | 61,931 | 4,588,456 | 4,4,45,495 | 1,443,990 | 1,380,024 | 872,460 | 517,301 | 183,970 | 47,750 | 70,091 | 10,950 | 62.420 | 55 |
| 170 | 90 |  | 2,777 | 2,167 | ${ }^{5}$ | 1157 | 523 25 | 661 | 631 | 190 | 370 5 | 180 | . ${ }^{\text {i }}$ | 56 57 |
| ... | ... | 1 | 242 | 236 | 96 | 110 | 25 | ... | $\ldots$ | 5 | 5 | ... | 1 | 57 |
| 416 | 425 | 1 | 4,466 | 2,915 | 55 | 201 | 512 | 826 | 876 | 445 | 685 | 865 | 1 | 58 |
| 555 | 630 |  | 4,941 | 3,585 | 59 | 257 | 527 | 1,007 | 1,040 | 695 | 720 | 635 | 1 | 59 |
| 94,109 | 46,950 | 25,500 | 1,817,868 | 1,558,018 | 56,200 | 195,655 | 436,585 | 498,685 | 297,053 | 73,840 | 139,390 | 80,225 | 40,235 | 60 |
| 114,305 | 58,900 | 44,329 | 1,701,666 | 1,423,356 | 121,671 | 247,983 | 286,644 | 340,213 | 317,150 | 109,695 | 154,925 | 71,725 | 51,660 | 61 |
| 486 | 40 | 2 | 5,239 | 3,448 | 101 | 267 | 632 | 967 | 1,016 | 465 | 995 | 795 370 | $\frac{1}{2}$ | 62 63 |
| 475 | 405 | 2 | 4,912 | 3,849 |  | 318 | 613 | 1,112 | 1,115 | 600 | 691 | 370 |  | 63 |
| 53,506 | 23,705 | 3,300 | 1,296,072 | 1,122,075 | 110,895 | 165,547 | 265,855 | 299,123 | 219,045 | 61,610 | 127,945 | 42,770 | 1,282 | 64 |
| 45,210 | 21,380 | 3,914 | 1,224,427 | 1,118,782 | 117,682 | 187,225 | 231,827 | 303,713 | 203,370 | 74,965 | 81,145 | 20,600 | 3,900 | 65 |
| 156 | 75 |  | 4,186 | 3,165 | 116 | 256 | 627 | 880 | 921 | 365 | 6870 | $\begin{array}{r}350 \\ \hline 1890\end{array}$ | $2{ }^{1}$ | 66 |
| 12,590 | 2,945 | 4,304 | 1,088,006 | 998,618 | 181,933 | 170,050 | 249,565 | 192,315 | 160,195 | 4.,560 | 68,060 | 18,390 | 2,938 | 67 68 |
| 250 | 62 | ${ }_{66}^{86}$ | 16,141 | 14,693 104,391 | 2,590 13,786 | 2,521 | 2,689 | 2, 2 2,94 | 2,306 18,315 | $\begin{array}{r}603 \\ 4.555 \\ \hline\end{array}$ | 1,105 $\mathbf{2 , 5 7 0}$ | 302 2,000 | 41 | 68 69 |
| 2,207 15 | 510 $\ldots$. | 660 $\ldots$ | 114,228 735 | 104,391 620 | 13,786 | 16,955 | 27,375 200 | 23,405 195 | 18,315 105 | $\begin{array}{r}4,555 \\ 40 \\ \hline 20\end{array}$ | 7,570 85 | $\begin{array}{r}2,000 \\ 30 \\ \hline\end{array}$ | 267 $\ldots$ | 69 70 |
| 195 | $\ldots$ | $\ldots$ | 18,065 | 16,810 | 1,725 | 1,815 | 6,370 | 4,945 | 1,675 | 280 | 960 | 295 | $\cdots$ | 71 |
| 650 | $\ldots$ | $\ldots$ | 62,560 | 57,200 | 6,310 | 6,215 | 21,510 | 15,890 | 6,000 | 1,275 | 3,750 | 1,610 | ... | 72 |
| 130 | ... | $\ldots$ | 9,625 | 8,785 | 80.5 | 975 | 3,345 | 2,410 | 1,060 | 130 | 635 | 205 | ... | 73 |

Economic Area Table 2.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND
[Data are based oo reports for ocly


[^21]
## FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSFS OF 19.54 AND 1950-Continued

a ampla of farms. Ses text]

| Area 4 -Continued |  |  | Aren 4 b |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic clasa-Continued |  |  | $\begin{aligned} & \text { Total } \\ & \text { all } \\ & \text { farms } \end{aligned}$ | Economio olasa |  |  |  |  |  |  |  |  |  |  |
| Other farme |  |  |  | Commercial farmb |  |  |  |  |  |  | Other farma |  |  |  |
| Part-time | $\begin{gathered} \text { Resi- } \\ \text { dentiel } \end{gathered}$ | Abnormel |  | Total | Claga I | Class II | Class III | Claba IV | Clasa v | Cless VI | Part-tine | $\begin{gathered} \text { Rest- } \\ \text { dential } \end{gathered}$ | Abnormal |  |
| 996 | 755 | $\ldots$ | 3,506 | 2,429 | 22 | 129 | 405 | 694 | 854 | 325 | 6,6.2 | 415 |  |  |
| 1,682 | 1,560 | $\ldots$ | 7,900 | 5,292 | 24 | 176 | 670 | 1,428 | 1,894 | 1,100 | 1,503 | 2,045 | $\ldots$ | 2 |
| 1,652 | 1,695 | $\ldots$ | 8,269 | 5,741 | 11 | 71 | 576 | 1,682 | 2,164 | 1,237 | 1,323 | 1,200 | 5 | 3 |
| , 675 | , 575 | $\cdots$ | 1,964 | 1,233 | 27 | 49 176 | ${ }_{221}$ | , 352 | , 384 | 220 | 451 | 280 | $\cdots$ | 4 |
| 1,317 | 2,040 | $\cdots$ | 5,815 3,533 | 4,082 | 24 20 | 176 | 623 439 | 1,291 731 | 1,358 | 710 380 | 1,043 | 690 320 | $\cdots$ | 5 |
| 646 20 | 400 .. | $\ldots$ | 3,533 212 | 2,520 | 12 | 134 25 | 439 45 | 731 45 | $\begin{array}{r}820 \\ 25 \\ \hline 8\end{array}$ | $\begin{array}{r}380 \\ 20 \\ \hline\end{array}$ | $\begin{array}{r}693 \\ 40 \\ \hline\end{array}$ | 320 $\ldots$ | $\ldots$ | 6 |
| 90 | 30 | $\ldots$ | 2,531 | 1,400 | 15 | 71 | 283 | 501 | 385 | 245 | 106 | 32 | $\ldots$ | 8 |
| 240 | 35 | $\ldots$ | 2,680 | 2,423 | 6 | 112 | 489 | 894 | 747 | 175 | 227 | 30 | ... | 9 |
| 135 | $\cdots$ | $\ldots$ | 1,751 | 1,591 | 17 | 128 | 280 | 603 | 483 | 80 | 145 | 15 | $\ldots$ | 10 |
| 135 | $\cdots$ | $\cdots$ | 1,762 | 1,602 | 18 | 133 | 280 | 608 | 483 | 80 | 145 | 25 | $\ldots$ | 11 |
| 41 | 5 | $\cdots$ | 255 | 235 | 8 | 42 | 95 | 60 | 15 | 15 | 20 | $\cdots$ | ... | 12 |
| 41 | 5 | $\ldots$ | 255 | 235 | 8 | 42 | 95 | 60 | 15 | 15 | 20 | . ${ }^{\text {a }}$ | ... | 13 |
| 75 | 5 | .. | 1,393 | 1,268 | 16 | 116 | 304 | 486 | 283 | 65 | 110 | 15 | ... | 14 |
| 75 | 5 | $\cdots$ | 1,394 | 1,269 | 17 | 114 | 304 | 436 | 283 | 65 | 110 | 15 | $\cdots$ | 15 |
| 30 30 | 5 5 | $\ldots$ | 391 391 | 381 381 | 10 | 49 | 143 143 | 109 109 | 70 | . | 10 10 | $\ldots$ | $\ldots$ | 16 |
| 582 | 320 | $\cdots$ | 2,914 | 2,093 | 24 | 261 | 409 | 627 | $58 ?$ | 285 | 521 | 300 | $\cdots$ | 18 |
| 648 | 355 | $\cdots$ | 3,184 | 2,302 | 57 | 205 | 403 | 671 | 621 | 285 | 557 | 325 | $\ldots$ | 19 |
| 1,362 | 760 | ... | 6,628 | 4,735 | 24 | 171 | 650 | 1,367 | 1,693 | 830 | 1,323 | 570 |  | 20 |
| 925 | 580 | $\cdots$ | 5,934 | 4,711 | 10 | 55 | 560 | 1,552 | 1,798 | 736 | ${ }^{828}$ | 390 | 5 | 21 |
| 1,528 | 795 | $\ldots$ | 8,505 | 6,432 | 81 | 442 | 1,150 | 1,872 | 1,997 | 890 | 1,473 | 600 | ... | 22 |
| 1.930 | $\begin{array}{r}585 \\ \hline\end{array}$ | $\cdots$ | 6,668 | 5,415 | 33 23 | 106 | ${ }_{8}^{817}$ | 1,761 | 1,931 | 7773 | +848 | 400 | 5 | 23 |
| 1,536 1,896 | 1,340 1,595 | $\cdots$ | 6,859 8,094 | 4,577 5,477 | 23 51 | 270 272 | 604 762 | 1,287 1,508 | 1,653 1,939 | 820 915 | 1,392 | 890 1,015 | $\ldots$ | 24 25 |
| 1,527 | 1,261 | $\cdots$ | 2,945 | ${ }_{517} 7$ | , | 10 | 21 | 197 | 595 | $\cdots$ | 1,343 | 785 | $\cdots$ | 26 |
| 1,656 | 2,605 | $\ldots$ | 2,904 | 572 | 1 | 6 | 41 | 152 | 372 | ... | 1,317 | 1,015 | $\ldots$ | 27 |
| 1,562 | 2,256 | $\cdots$ | 4,657 | 2,405 | 13 | 76 | 283 | 686 | 1,002 | 345 | 1,427 | 825 | $\cdots$ | 28 |
| 1,376 1,442 | 1,470 1,081 | $\ldots$ | 3,881 2,921 | 1,759 884 | 8 | 24 15 | 128 82 | 532 236 | 782 550 | 285 $\ldots$. | 1,147 1,307 | 975 730 | ... | 29 30 |
| 1,101 | 1,140 | $\ldots$ | 2,227 | 505 | 2 | 1 | 30 | 151 | 321 | $\ldots$ | 917 | 805 | $\ldots$ | 32 |
| 290 | 721 | $\cdots$ | 1,092 | 457 | $\ldots$ | 5 | 10 | 51 | 181 | 210 | 225 | 410 | $\ldots$ | 32 |
| $\begin{array}{r}95 \\ 290 \\ \hline\end{array}$ | 170 85 85 | $\ldots$ | 1,475 2,496 5,42 | 270 1,210 | $\cdots$ | - ${ }_{5}$ | 110 | 30 391 | 80 342 | 150 185 | 45 316 | 260 70 | $\ldots$ | 33 34 |
| 1,172 | 675 | $\ldots$ | 5,132 | 3,625 | 15 | 118 | 519 | 976 | 2,352 | 645 | 1,007 | 500 | ... | 35 |
| 1,567 | 1,366 | $\cdots$ | 7,594 | 5,241 | 24 | 177 | 655 | 1,419 | 1,843 | 1,130 | 1,443 | 910 | $\cdots$ | 36 |
| 2,502 | 1,682 | $\ldots$ | 14,760 | 11,216 | 271 | 746 | 1,986 | 3,262 | 3,381 | 1,670 | 2,404 | 1,140 | ... | 37 |
| 1,567 | 1,361 | $\cdots$ | 7,572 | 5,225 | 23 | 170 | 656 | 1,408 | 1,840 | 1,130 | 1,437 | 910 | $\ldots$ | 38 |
| 1,497 | 1,311 | $\ldots$ | 7,341 | 5,159 | 22 | 165 | 649 | 1,398 | 1,810 | 2,115 | 1,347 | 835 | ... | 39 |
| 615 | 241 | $\cdots$ | 3,569 | 2,654 | 20 | 124 | 440 | 819 | 861 | 390 | 685 | 230 | $\cdots$ | 40 |
| 910 | 356 | $\ldots$ | 5,305 | 4,080 | 53 | 222 | 788 | 1,294 | 1,258 | 465 55 | 940 | 285 | $\cdots$ | 41 |
| 55 95 | 10 15 | $\ldots$ | 850 2,114 | 759 1,977 | 17 196 | 88 359 | 204 | 289 470 | 206 313 | 55 90 | 76 117 | 15 20 | $\cdots$ | 43 |
| 15 | $\ldots$ | $\ldots$ | 250 | 239 | 12 | 56 | 84 | 42 | 40 | 5 | 11 | $\ldots$ | ... | 4.4 |
| 15 | ... | ... | 321 | 310 | 35 | 73 | 97 | 48 | 52 | 5 | 11 | $\ldots$ | ... | 45 |
| 40 | 10 <br> 15 | $\cdots$ | 1,793 | 567 2,667 | 15 161 | 53 286 | 121 | 157 | 171 | 50 85 | 66 106 | 15 20 | $\cdots$ | 46 |
| 1,747 | 1,606 | $\cdots$ | 8,245 | 5,457 | 24 | 176 | 670 | 1,423 | 1,954 | 1,190 | 1,593 | 1,095 | ... | 48 |
| 1,046 | 480 |  | 5,908 | 4,457 | 24 | 171 | 634 | 1,199 | 1,564 | 865 | 1,076 | 375 | $\cdots$ | 49 |
| 1,956 | 430 | $\ldots$ | 5,227 | 3,871 |  | 119 | 530 | 1,016 | 1,426 | 775 | 996 | , 360 | $\ldots$ | 50 |
| 71,470 | 20,125 | $\cdots$ | 770,233 | 642,328 | 7,962 | 21,035 | 119,804 | 202,185 | 216,452 | 74,890 | 109,005 | 28,900 | $\ldots$ | 51 |
| 4.01 | ${ }_{17} 8$ | $\cdots$ | 2,974 | 2,478 | 23 | 156 | 488 527 | + 729 | . 767 | 315 442 | 421 556 | $\begin{array}{r}75 \\ \hline 165\end{array}$ |  | ${ }_{53}^{52}$ |
| 51,437 | + 170 | $\cdots$ | 4,251 984,081 | (3,525 | $\begin{array}{r}13 \\ \hline 133,654\end{array}$ |  | - 5228 | 1,296 163,299 | 1,188 149,711 | 28,900 | 556 50,720 | 17,710 | .. 5 | 53 |
| 51,440 68,254 | 5,485 22,395 | $\ldots$ | 984,081 $1,342,356$ | $\begin{array}{r}\text { 1, } 215,651 \\ \hline 2,571\end{array}$ | 133,654 72,522 | 225,472 164,626 | 214,615 384,079 | 163,299 403,063 | 149,711 208,751 | 28,900 45,630 | 50,720 47,125 | 17,710 16,060 | 500 | 54 |
| - 401 |  | $\cdots$ | 1,342,934 | 2,25,433 |  | $\bigcirc 138$ |  | 7729 | 785 | 315 | 421 | 70 | ... | 56 |
| ... | ... | $\ldots$ | 40 | 35 | 12 | 18 | 3 | ... | 2 | $\ldots$ | ... | 5 | $\ldots$ | 57 |
| 1,262 | 1,231 | $\cdots$ | 6,211 | 4,273 | 22 9 | 149 | 594 | 1,1771 | 2,477 | 860 7,062 |  |  | $\cdots$ | 58 59 |
| 1,382 | 1,150 | ... | 6,863 | 4,941 |  |  |  | 1,474 | 341,805 | 132,395 | 1,077 240,885 |  | $\cdots$ | 59 60 |
| 258,830 271,319 | 104,130 129,065 | $\cdots$ | $1,973,341$ $1,779,731$ | $1,654,236$ $1,528,301$ | 92,955 31,399 | 239,008 86,703 | 448,363 358,228 | 400,280 467,777 | 341,235 437,614 | 132,395 146,580 | 240,885 168,390 | 78,220 83,040 | $\cdots$ | 61 |
|  | 960 |  |  |  | 24 |  | 040 | 1,397 | 1,802 | 935 | 1,428 | 685 |  |  |
| 1,057 | 625 | $\ldots$ | 7,086 | 5,220 |  |  | 567 | 1,621 | 2,020 | 941 | 973 | 435 | 5 | 63 |
| 154,965 | 60,045 | $\cdots$ | 1,832,476 | 1,574,631 | 39,662 | 144,689 | 341,184 | 526,694 | 404,522 | 117,880 | 216,670 | 42,175 |  | 64 |
| 218,522 | 33,005 | $\cdots$ | 1,428,555 | 1,289,844 | 21,702 | 43,112 | 260,108 | 435,84, | 406,399 | 122,680 | 104,211 | 34,000 | 500 | 65 |
| 746 | 340 | $\cdots$ | 4,286 | 3,396 | 18 | 154 | 576 | 1,075 | 1,128 | 4.45 | 675 | 215 | $\cdots$ | 66 |
| 80,080 | 15,520 | $\ldots$ | 785,836 | 717,916 | 24,637 | 95,397 | 196,571 | 213,450 | 138,331 | 49,530 | 59,71.0 | 8,210 | ... | 67 |
| 1,339 | -296 | $\ldots$ | 14,469 | 13,157 | 420 | 1,695 | 3,006 | 4,051 37 | 2,556 | 829 6,935 | 1,150 8,565 | , 162 | $\cdots$ | ${ }_{69}^{68}$ |
| 10,150 | 2,095 | ... | 118,837 | 109,207 | 2,733 | 12,755 | 26,859 | 37,760 | 22,165 | 6,935 | 8,565 | 1,085 5 | $\ldots$ | ${ }^{69}$ |
| 10,170 2,400 | $\begin{array}{r}65 \\ 775 \\ \hline 8\end{array}$ | $\ldots$ |  | 351 10,700 |  |  | 3, 106 | 107 2.735 | 2,771 ${ }^{94}$ | 20 275 | 40 390 | 5 60 | ... | 70 |
| 2,400 11,520 | \% 2,285 | $\ldots$ | 11,150 39,997 | 10,700 38,687 | 50 250 | 1,144 4,324 | 3,725 11,427 | 2,735 10,713 | 2,7713 | 1,860 1,275 | 1,010 | 60 300 | $\cdots$ | ${ }_{72}^{71}$ |
| 1,915 | ${ }^{2} \times 75$ | $\cdots$ | 6,378 | 6,033 | 25 | 502 | 2,580 | 1,415 | 1,301 | 210 | 270 | 75 | ... | 73 |

Economic Area Table 2.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND

${ }^{1}$ Excludes farms reporting combercial fertilizer and lime.

FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950—Continued
a ample of farme. See text]

| Areas 59 and A-Continued |  |  | Area 50 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Econcmic clage-Continued |  |  | $\begin{aligned} & \text { Total } \\ & \text { all } \\ & \text { farme } \end{aligned}$ | Econamic claas |  |  |  |  |  |  |  |  |  |  |
| Other farma |  |  |  | Commercial farme |  |  |  |  |  |  | Other fartis |  |  |  |
| Part-time | Rasidentisl | Abnormal |  | Totel | Clase I | Clabe II | Class III | Clase IV | Class V | Clase VI | Pert-time | Reerdontial | Abnormal |  |
| 1,145 | 880 | 5 | 7,169 | 6,283 | 140 | 1,192 | 1,921 | 1,755 | 995 | 280 | 405 | 475 | 6 | 1 |
| 2,145 | 1,570 | 5 | 11,219 | 9,493 | 145 | 1,407 | 2,701 | 2,780 | 1,895 | 565 | 850 | 870 | 6 | 2 |
| 2,421 | 1,710 | 5 | 11,572 | 10,001 | 61 | 688 | 2,756 | 3,4,66 | 2,065 | 985 | 850 | 720 | 1 | 3 |
| 1,250 | 830 | 5 | 4,879 | 4,064 | 83 | 806 | 1,185 | 1,090 | 755 | 145 | 410 | 405 | , | 4 |
| 1,695 | 1,140 | 5 | 9,4,46 | 8,208 | 140 | 1,377 | 2,511 | 2,375 | 1,440 | 365 | 600 | 630 | 6 | 5 |
| 865 | 485 | 5 | 4,778 | 4,278 | 120 | 942 | 1,486 | 1,060 | 540 | 130 | 270 | 230 | $\ldots$ | 6 |
| 40 | 5 | $\cdots$ | $\begin{array}{r}240 \\ \hline 255 \\ \hline\end{array}$ | +200 | 10 | $\begin{array}{r}45 \\ 336 \\ \hline\end{array}$ | ${ }_{561}^{60}$ | $\begin{array}{r}50 \\ 375 \\ \hline\end{array}$ | 30 95 | 10 | 20 | 20 15 | $\cdots$ | ${ }_{8}^{7}$ |
| 120 185 | 20 25 | $\cdots$ | 1,455 5,142 | 1,420 4,972 | 43 60 | 336 1,057 | 1,861 | 375 1,470 | $\begin{array}{r}95 \\ 475 \\ \hline\end{array}$ | 10 65 | 20 125 | 15 40 | $\stackrel{\square}{5}$ | ${ }_{9}^{8}$ |
| 330 | 60 | $\cdots$ | 5,927 | 5,741 | 124 | 1,196 | 2,041 | 1,630 | 665 | 85 | 140 | 40 | 6 | 10 |
| 340 | 65 | $\ldots$ | 6,207 | 6,021 | 169 | 1,311 | 2,121 | 1,670 | 665 | 85 | 140 | 40 | 6 | 11 |
| 100 | 20 | $\ldots$ | 1,130 | 1,100 | 89 | 385 | 371 | 210 | 35 | 10 | 20 | 10 | $\ldots$ | 12 |
| 100 | 20 | $\cdots$ | 1,157 | 1,127 | 91 | 410 | 371 | 210 | 35 | 10 | 20 | 10 | $\cdots$ | 13 |
| 70 | $\cdots$ | $\ldots$ | 1,693 | 1,653 | 31 | 416 | 661 | 390 | 130 | 25 | $\begin{array}{r}35 \\ 35 \\ \hline\end{array}$ | 5 | $\cdots$ | 14 |
| 70 <br> 30 | $\cdots$ | $\cdots$ | 1,729 1,194 | 1,689 1,179 | 32 62 | 426 | 661 436 | 405 210 | 145 45 | $\begin{array}{r}30 \\ 5 \\ \hline\end{array}$ | 35 5 5 | 5 5 | $\stackrel{\square}{5}$ | 15 16 |
| 30 | 5 | $\cdots$ | 1,209 | 1,194 | 62 | 426 | 441 | 215 | 45 | 5 | 5 | 5 | 5 | 17 |
| 595 | 290 | 5 | 4,898 | 4,512 | 130 | 1,082 | 1,570 | 1,090 | 560 | 80 | 245 | 135 | 6 | 18 |
| 645 | 290 | 10 | 5,611 | 5,205 | 256 | 1,354 | 1,690 | 1,190 | 635 | 80 | . 255 | 145 | 6 | 19 |
| 1,775 | 995 | 5 | 10,154 | 8,998 | 145 | 1,407 | 2,651 | 2,740 | 2,695 | 360 | 670 | 480 | 6 | 20 |
| 1,541 | 675 |  | 9,403 | 8,652 | 62 | 678 | 2,621 | 3,181 | 1,545 | 565 | 500 780 | 250 510 | 14 | ${ }_{22}^{21}$ |
| 2,045 | 1,050 | 10 | 17,560 | 16,256 | 532 | 3,636 | 5,218 | 4,330 | 2,130 | 410 | 780 540 | 510 250 | 14 | 22 23 |
| 1,662 | $\begin{array}{r}700 \\ +345 \\ \hline\end{array}$ | 5 5 | 13,375 10,519 | 12,580 8,948 | 220 145 | 1,495 | 4,293 2,621 , | 4,147 2,585 | 1,805 | 620 470 | 540 790 | 250 775 | 5 | 23 24 |
| 1,955 2,345 | 1,345 1,595 | 15 | 10,519 13,384 | 8,948 11,492 | 145 340 | 1,207 | 2,621 3,475 | 2,585 3,120 | 1,720 1,960 | 4790 | 790 970 | 775 900 | 22 | 25 |
| 2,815 | 2,080 |  | 2,776 | 1,356 | 5 | 10 | 141 | 505 | 695 | $\cdots$ | 775 | 625 | $\cdots$ | 26 |
| 2,246 | 1,350 | 5 | 1,885 | 695 | 5 | $\ldots$ | 65 | 245 | 380 | $\cdots$ | 665 | 525 | $\cdots$ | 27 |
| 2,000 | 1,160 | $\ldots$ | 5,0.4 | 3,639 | 47 | 426 | 881 | 1,215 | 1,005 | 65 | 760 | 645 | $\cdots$ | 28 |
| 2,196 | 1,305 | $\ldots$ | 4,162 | 2,807 | 21 | 156 | 655 | 1,030 | 755 | 190 | 790 <br> 675 | 565 | $\cdots$ | 29 |
| 1,875 2,056 | 1,065 1,160 | $\cdots$ | 3,027 2,276 | $\begin{array}{r}1,802 \\ \hline 991\end{array}$ | 21 11 | 75 20 | 291 | 700 410 | 715 445 | $\cdots$ | 675 705 | 550 480 | $\cdots$ | 30 31 |
| 360 | 565 | $\ldots$ | 1,025 | 475 | $\ldots$ | 10 | 50 | 60 | 155 | 200 | 185 | 365 | $\cdots$ | 32 |
| 35 | 80 | $\cdots$ | 250 | 155 |  | $\cdots$ | 10 | 15 | 80 | 50 | 20 | 75 | $\cdots$ | 33 |
| 185 | 80 | $\cdots$ | 1,287 | 1,117 | 19 | 157 | 336 2315 | 340 2,400 | 235 1,460 | 30 330 | 105 | 465 | $\cdots$ | 34 35 |
| 1,590 | 915 | 5 | 8,867 | 7,881 | 126 | 1,250 | 2,315 | 2,400 | 1,460 | 330 | 565 | 45 | 6 | 35 |
| 1,965 | 1,280 | 5 | 10,674 | 9,158 | 135 | 1,402 | 2,636 | 2,675 | 1,765 | 545 | 750 | 760 | 6 | 36 |
| 3,160 | 1,655 | 10 | 20,228 | 18,111 | 603 | 3,663 | 5,385 | 4,920 | 2,805 | 735 | 1,165 | 940 | 12 | 37 |
| 1,960 | 1,275 | $\ldots$ | 10,642 | 9,127 | 135 | 1,402 | 2,630 | 2,655 | 1,760 | 545 | 750 | 760 | 5 | 38 |
| 1,890 | 1,205 | $\ldots$ | 10,485 | 9,020 | 133 | 1,382 | 2,605 | 2,635 | 1,725 | 540 | 735 | 725 | 5 | 39 |
| 750 | 300 | $\ldots$ | 4,876 | 4,426 | 100 | 826 | 1,440 | 1,250 | 685 | 125 | 275 | 175 | $\cdots$ | 40 |
| 1,070 | 405 | $\cdots$ | 7,166 | 6,576 | 210 | 1,376 | 2,130 | 1,790 | 910 | 160 | 390 | 200 | . | 41 |
| 100 | 30 | 5 | 2,208 | 1,362 | 90 | 426 | 396 | 320 | 100 | 30 | 35 | 10 | 1 | 42 |
| 200 | 45 | 10 | 2,577 | 2,515 | 260 | 905 | 650 | 495 | 170 | 35 | 40 | 15 | 7 | 43 |
| 10 | 5 | 5 | 626 | 625 | 68 | 266 | 216 | 60 | 15 | $\cdots$ | $\cdots$ | $\cdots$ | 1 | 4.4 |
| 10 | 5 | 10 | 790 | 785 | 140 | 330 | 240 | 60 | 5 | $\cdots$ | $\ldots$ | $\ldots$ | 5 | 4.5 |
| 90 | 25 | $\ldots$ | 930 | 884 | 49 | 235 | 220 | 265 435 | 85 | 30 35 | 35 40 | 10 | 2 | 46 |
| 190 | 40 | $\cdots$ | 1,787 | 1,730 | 120 | 575 | 410 | 435 | 155 | 35 |  |  |  | 4 |
| 2,145 | 1,495 | 5 | 11,359 | 9,618 | 145 | 1,417 | 2,711 | 2,815 | 1,925 | 605 | 865 | 870 | 6 | 48 |
| 1,425 | 445 | 5 | 8,584 | 7,803 | 135 | 1,277 | 2,331 | 2,245 | 1,485 | 330 | 550 | 230 | 1 | 49 |
| 1,320 | 410 | 5 | 7,759 | 7,033 | 111 | 1,117 | 2,070 | 2,000 | 1,365 | 310 | 515 | 210 | 1 | 50 |
| 133,480 | 18,700 | 1,665 | 1,926,947 | 2,865,357 | 94,342 | 468,765 | 594,555 | 464,100 | 211,265 | 32,330 | 50,555 | 11,005 | 30 | 51 |
| 455 | 80 | 1,65 | 1, 4,564 | 4,393 | 125 | 947 | 1,506 | 1,175 | , 535 | 105 | 135 | 35 | 1 | 52 |
| 961 | 190 |  | 7,198 | 6,797 | 62 | 633 | 2,311 | 2,371 | 1,050 | -370 | 295 16.610 | -105 | 12.000 | 53 |
| 44,265 | 6,575 | 21,600 | 2,330,296 | 2,295,681 | 488,990 | 898,970 | 563,621 | 242,780 | 87,090 | 14,230 | 16,610 | 6,005 | 12,000 | 54 55 |
| 126,025 | 25,565 | 200 | 2,763,174 | 2,680,846 | 219,364 | 693,512 | 1,011,690 | 560,605 1,175 | 154,560 535 | 41,115 105 | 34,585 135 | 6,090 3 | 41,653 | 55 56 |
| 455 | 80 | $\cdots$ | 4,397 167 | 4,227 166 | 61 64 | 851 96 | 1,500 6 | 1,175 | 535 | 105 | 135 | 35 .. | $\cdots{ }^{\text {] }}$ | 56 57 |
| . $\cdot$ | $\cdots$ | 5 | 167 |  |  |  |  | $\cdots$ | ... | ... |  | . |  |  |
| 1,215 | 915 | 5 | 8,857 | 7,666 | 119 | 1,247 | 2,340 | 2,230 | 1,285 1 | 4.45 | 615 525 | 570 445 | 6 | 58 59 |
| 1,656 | 1,070 |  | 9,188 | 8,217 | 52 | 588 | 1,2,451 | 2,951 | 1,530 431,390 | 645 97.560 | 525 133,420 | 64, 135 | 30,000 ${ }^{1}$ | 58 60 |
| 280,790 281,485 |  | 10,000 $\cdots$ |  |  | 656,165 320,537 | $1,824,190$ 715,099 | 1,844,690 | 1,197,835 | 431,390 408,230 | 97,560 115,735 | 133,420 104,305 | 64,135 62,960 | 30,000 25,000 | 61 |
| 281,485 | 120,815 | ... | 4,581,530 | 4,389,265 | 320,537 | 715,099 |  | 1,17,325 | 40,23 |  |  |  |  |  |
| 1,915 | 1,115 | 5 | 10,384 | 9,118 | 140 | 1,392 | 2,671 | 2,755 | 1,750 | 410 635 | 705 590 | 555 295 | 6 | ${ }_{62}^{62}$ |
| 1,711 | 695 | 6 | -9,958 | 9,072 | ${ }_{227} 62$ | - 6 658 | 1, $\begin{array}{r}2,696 \\ 1,31,278\end{array}$ | 3,296 880,380 | 1,725 372,435 | 635 66,865 | 590 81,220 | 295 30,820 | 2,400 | ${ }_{6}^{63}$ |
| 245,005 200,420 | 66,845 43,650 | 2,205 2,800 | 4,051,530 | $3,937,090$ $3,097,316$ | 227,042 98,213 | $1,059,090$ 454,867 | $1,331,278$ $1,166,676$ | 880,380 974,025 | 372,435 325,895 | 66,865 77,640 | 81,220 69,370 | 30,820 13,550 | 2,400 2,287 | 64 65 |
| 1,400 | 485 |  | 10,104 | 9,128 | 145 | 1,412 | 2,671 | 2,760 | 1,750 | 380 | 625 | 355 | ${ }^{6}$ | 66 |
| 151,080 | 31,925 | 2,455 | 4,475,226 | 4,386,903 | 364,628 | 1,420,496 | 1,392,824 | 826,295 | 338,875 | 43,785 | 63,455 | 19,745 | 5,123 | 67 |
| 2,830 | 608 | 52 | 77,642 | 75,989 | 6,212 | 23,548 | 23,843 | 15,144 | 6,474 | 868 | 1,182 | 364 | 107 | 68 |
| 26,020 | 5,135 | 405 | 650,509 | 635,559 | 35,351 | 180,483 | 211,645 | 144,420 | 56,545 | 7,215 | 10,785 | 3,220 | 945 | 69 |
| 90 | 5 | $\ldots$ | -311 | 281 | ${ }^{6}$ | . 40 | 110 |  | 30 590 | . $\cdots$ | 15 335 | 415 | $\cdots$ | 70 71 |
| 1,710 | 10 | $\cdots$ | 7,730 31,375 | 6,985 28,795 | 305 1,160 | 1,785 7,770 | 2,290 9,610 1,565 | 2,015 7,550 | 590 2,705 | $\ldots$ | 335 1,630 | 410 | $\cdots$ | 71 72 |
| 8,805 | 50 | $\cdots$ | 31,375 4,385 | 28,795 4,140 | 1,160 105 | 7,770 62 | 9,610 1,565 | 7,550 1,415 | 2,705 | $\cdots$ | 1,630 110 | 950 135 | $\cdots$ | 73 |
| 990 | 25 | $\ldots$ | 4,385 | 4,140 |  | 620 | 1,565 | 1,415 | 435 | $\cdots$ |  |  |  |  |

Economic Area Table 2-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND
[Data are bssed on reporte for only


[^22]FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF I954 AND I950-Continued

- oample of farme. See taxt]

| Areas ba, B, and C-Continued |  |  | Area 6 b |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Econamic class-Cont inuad |  |  | $\begin{gathered} \text { Total } \\ \text { sll } \\ \text { farms } \end{gathered}$ | Econamic oless |  |  |  |  |  |  |  |  |  |  |
| Other farme |  |  |  | Commeroval farma |  |  |  |  |  |  | Other farma |  |  |  |
| Part-time | $\begin{aligned} & \text { Resi- } \\ & \text { dential } \end{aligned}$ | Abmormel |  | Total | Clage I | Clase II | Class 111 | Class Iv | Clasa $V$ | Clasa vi | Part-t ime | Realdential | Abnormal |  |
| 1,430 | 1,400 | 6 | 5,868 | 4,058 | 185 | 623 | 910 | 9\%0 | 990 | 380 | 975 | 835 | $\cdots$ | 1 |
| 1,885 | 1,905 | 6 | 7,973 | 5,283 | 195 | 693 | 1,090 | 1,285 | 1,385 | 035 | 1,455 | 1,235 | $\cdots$ | 2 |
| 2,180 | 2,280 | 20 | 8,167 | 5,390 | 73 | 34.1 | 1,027 | 1,485 | 1,765 | 705 | 1,465 | 1,305 | 7 | 3 |
| 1,300 | 1,345 | 1 | 5,692 | 3,762 | 150 | 54.7 | 84. 5 | 955 | , 955 | 310 | 1,135 | 795 | $\ldots$ | 4 |
| 1,760 | 1,670 | 6 | 7,333 | 4,963 | 190 | 678 578 | 1,040 | 1,215 | 1,295 | 54.5 | 1,325 | 1,045 | $\ldots$ | 5 |
| 655 | 720 | 6 | 3,926 | 2,826 | 14.4 | 527 | 665 | 665 | 590 | 235 | 580 | 520 | $\ldots$ | 6 |
| 25 60 | 10 | $\cdots$ | 256 388 | 236 <br> 343 | 11 21. | $\begin{array}{r}75 \\ 132 \\ \hline\end{array}$ | 85 80 | 20 55 | 30 <br> 35 | 15 20 | 40 | $\begin{array}{r}10 \\ 5 \\ \hline\end{array}$ | $\cdots$ | 7 8 |
| 205 | 40 | 5 | 1,263 | 2,203 | 17 | 256 | 420 | 315 | 155 | 40 | 50 | 10 | ... | 9 |
| 140 | 55 | 6 | 1,177 | 1,127 | 30 | 292 | 425 | 205 | 150 | 25 | 55 | 5 | $\cdots$ | 10 |
| 140 | 55 | 6 | 1,193 | 1,133 | 32 | 301 | 425 | 210 | 150 | 15 | 55 | 5 | $\ldots$ | 11 |
| 70 | 5 | 6 | 1,177 | 1,127 | 40 | 277 | 395 | 250 | 160 | 5 | 45 | 5 | $\ldots$ | 12 |
| 70 | 5 | 6 | 1,124 | 1,144 | 46 | 288 | 395 | 250 | 100 | 5 | 45 | 5 | $\cdots$ | 13 |
| 45 | $\cdots$ | 5 5 | 554 559 | 529 534 | 22 | 187 <br> 192 | 215 | 60 | 45 | $\ldots$ | 20 | 5 5 | $\ldots$ | 15 |
| 10 | 5 | $\ldots$ | 239 | 234 | 13 | 101 | 80 | 25 | 10 | 5 | $\cdots$ | 5 | ... | 16 |
| 10 | 5 | $\cdots$ | 239 | 234 | 13 | 201 | 80 | 25 | 10 | 5 | $\ldots$ | 5. | $\ldots$ | 17 |
| 620 | 505 | 1 | 5,023 | 3,913 | 190 | 633 | 950 | 920 | 940 | 280 | 640 | 470 | ... | 18 |
| 640 | 530 | 2 | 6,079 | 4,904 | 374 | 975 | 1,210 | 1,010 | 1,050 | 285 | 665 | 510 | ... | 19 |
| 1,390 | 965 | 6 5 | 6,838 6,001 | 4,248 4,529 | 195 67 | 683 326 | $\begin{array}{r}1,070 \\ \hline 986\end{array}$ | 1,205 2,330 | 1,215 1,470 | 480 | 1,215 | 775 545 | $\cdots$ | 20 |
| 1,500 | 1,020 | 14 | 9,855 | 7,680 | 560 | 1,575 | 1,855 | 1,650 | 1,495 | 545 | 1.,355 | 820 |  | 22 |
| 2,255 | 805 | 5 | 7,842 | 6,142 | 260 | 672 | 1,545 | 1,670 | 1,625 | 370 | 1,060 | 610 | 30 | 23 |
| 1,745 | 1,700 2,225 | $\frac{1}{4}$ | 6,823 9,035 | 4,538 6,155 | 190 451 | $\begin{array}{r}663 \\ \hline, 109\end{array}$ | 1,035 1,410 | 1,065 1,300 | 1,130 1,395 | 455 490 | 1,280 | 1,005 | .. | 24 25 |
| 2,325 | 2,225 |  | 9,035 |  |  | 2,109 |  | 1,300 | 1,395 | 490 | 1,675 | 1,205 | .. | 25 |
| 1,535 | 1,410 | 12 | 3,235 3,225 | 1,145 | 5 | 30 15 | 140 75 | 380 240 | 590 640 | $\cdots$ | 1,230 | 860 960 | io | 26 |
| 1,725 | 1,590 |  | 4,331 | 2,226 |  | 235 | 410 | 045 | 810 | 100 | 1,255 | 850 | $\cdots$ | 28 |
| 1,985 | 1,975 | 20 | 4,341 | 2,026 | 20 | 66 | 360 | 610 | 850 | 130 | 1,255 | 1,050 | 10 | 29 |
| 1,615 | 1,505 | $\cdots$ | 3,320 | 1,345 | 20 | 50 | 205 | 425 | 655 575 | $\ldots$ | 2,180 | 795 | . | 30 |
| 1,810 | 1,815 | 20 | 3,145 | 1,030 | $\ldots$ | 35 | 145 | 275 | 575 | $\ldots$ | 1,180 | 925 | 10 | 31 |
| 470 | 895 | . | 1,015 | 390 | $\cdots$ | 10 | 30 | 75 | 155 | 120 | 230 | 395 | $\ldots$ | 32 |
| 60 | 115 | $\ldots$ | 225 | 115 |  |  | 5 | 20 | 30 | 60 | 35 | 75 | $\ldots$ | 33 |
| 105 1,285 | 115 850 | $\cdots$ | 867 5,971 | 1667 4,181 | 418, | 131 552 | 140 930 | 160 1,045 | 160 1,055 | 35 445 | 1,1105 | 90 685 | ... | 34 35 |
| 1,665 | 1,570 | 6 | 7,128 | 5,008 | 190 | 693 | 1,065 | 2,225 | 1,275 | 560 | 1,215 | 905 | $\cdots$ | 36 |
| 2,570 | 2,890 | 21 | 24,315 | 20,525 | 2,770 | 4,890 | 4,190 | 4,075 | 3,635 | 965 | 2,410 | 1,380 | $\cdots$ | 37 |
| 1,655 | 1,570 | 5 | 6,992 | 4,912 | 185 | 692 | 1,050 | 1.,210 | 1,225 | 550 | 1,1.85 | 895 | $\cdots$ | 38 |
| 1,600 | 1,500 | 5 | 6,742 | 4,767 | 180 | 672 | 2,025 | 1,250 | 1,200 | 540 | 1,120 | 855 | $\cdots$ | 39 |
| 605 | 295 | $\ldots$ | 3,382 | 2,567 | 91 | 441 | 605 | 640 | 600 | 190 | 525 | 290 | $\cdots$ | 4 |
| 785 | 380 | $\cdots$ | 4,637 | 3,527 | 150 | ${ }_{503} 12$ | 925 | 875 | 750 355 | 215 | 730 | 380 25 | $\ldots$ | 41 |
| 210 185 | 10 10 | 6 16 | 2,257 12,936 | 2,017 12,231 | 2,469 | 503 3,606 | 455 2,240 | 455 2,050 | [ $\begin{array}{r}355 \\ 1,685 \\ \hline\end{array}$ | 80 210 | 215 560 | 25 145 | $\cdots$ | 42 |
| 45 | $\ldots$ | 6 | 622 | 607 | 134 | 183 | 150 | 75 | 60 | 5 | 15 | $\cdots$ | $\cdots$ | 4 |
| 45 | ... | 16 | 2,001 | 981 | 301 | 260 | 210 | 140 | 65 | 5 | 20 | $\ldots$ | ... | 45 |
| 80 | 10 |  | 1,970 | 1,740 | 153 | 437 | 355 | 410 | 305 | 80 | 205 | 25 | $\cdots$ | 46 |
| 140 | 10 | $\ldots$ | 11,935 | 11,250 | 2,139 | 3,346 | 2,030 | 1,910 | 1,620 | 205 | 540 | 145 | $\ldots$ | 47 |
| 2,875 | 1,740 | 6 | 8,058 | 5,353 | 195 | 698 | 1,105 | 1,300 | 1,400 | 655 | 1,475 | 2,230 |  | 48 |
| 2,025 | 435 | 6 | 6,232 | 4,777 | 194 | 073 | 1,045 | 1,175 | 1,180 | 510 | 980 | 475 | $\cdots$ | 49 |
|  | 2390 | $\cdots$ | 4,340 | 3,315 | 108 33,304 | 107, 377 | $\begin{array}{r}735 \\ 149.535 \\ \hline\end{array}$ | 132,770 | 895 124.875 | 380 27.270 | 710 49,805 | 315 25.120 | $\cdots$ | 50 |
| 78,160 410 | $\begin{array}{r}21,975 \\ \hline 105\end{array}$ | $\cdots$ | 649,866 4,767 | 574,941 3,952 | 33,304 | 107,187 643 | 149,535 955 | 132,770 945 | $\begin{array}{r}124,875 \\ \hline 900\end{array}$ | 27,270 315 | 49,805 | 25,120 200 | $\cdots$ | 51 52 |
| 620 | 230 |  | 5,113 | 4,171 | 78 | 322 | 972 | 1,205 | 1,290 | 305 | 680 | 255 | 7 | 53 |
| 65,015 | 21,530 | 4, 800 | 6,567,100 | 6,400,665 | 2,098,475 | 1,931,875 | 1,335,280 | 582,330 | 342,565 | 68,140 | 131,585 | 34,850 | $\ldots$ | 54 |
| 65,150 | 26,030 | 20,060 | 5,888,561 | 5,586,901 | 1,410,891 | 1,222,680 | 1,569,775 | 825,315 | 474,825 | 83,455 | 136,845 | 31,970 | 232,845 | 55 |
| 410 | 105 | $\cdots$ | 4,080 687 | 3,270 682 | 20 174 | 345 298 | 775 280 | 925 20 | 890 10 | 315 $\ldots$ | 610 5 | 200 | $\ldots$ | 56 57 |
| 1,315 | 1,300 | , | 4,921 | 3,361 | 74 | 477 | 740 | 830 | 840 | 400 | 805 | 755 | ... | 58 |
| 1,495 | 1,430 | 10 | 5,801 | 4,070 | 32 | 257 | 796 | 1,205 | 2,310 | 470 | 985 | 740 | 6 | 59 |
| 430,600 | 220,095 | 12,500 | 2,589,505 | 2,294,200 | 173,030 | 604,940 | 617, 115 | 4 | 350,230 | 104,785 229,485 | 177,740 237,615 | 1177,565 | 32.680 | 60 61 |
| 495,570 | 237,555 | 1,350 | 2,418,050 | 2,023,740 | 87,841 | 408,634 | 514,550 | 507,880 | 375,350 | 229,485 | 237,615 | 124,015 | 32,680 | 61 |
| 1,425 | 960 | 6 | 6,993 | 4,933 | 290 | 693 | 1,960 | 1,230 | 1,260 | 500 | 1,260 | 800 525 | $\cdots$ | 62 |
| 171,390 |  |  | 2,037,350 | 1,877,810 |  | 484, 331 | 485,885 | 334,240 | 11,595 270,780 | 425 62,985 | 120,125 | 325 39,870 | 1. | 63 |
| 124,520 | 56,770 | 6,750 1,250 | 2,642,587 | 1,474,033 | 122,689 | 221,599 | 459,040 | 344,385 | 266,510 | 59,810 | 101,520 | 42,005 | 26,029 | 65 |
|  | 470 |  | 6,472 | 4,817 | 190 |  | 1,075 | 2,165 | 1,220 | 485 | 1,205 | 550 | $\cdots$ | 06 |
| 105,795 | 24,170 | 8,616 | 2,362,675 | 2,220,300 | 329,508 | 670,017 | 599,080 | 345,165 | 222,670 | 53,860 | 112,925 | 29,450 | $\ldots$ | 67 |
| 1,907 | 450 | 152 | 36,517 | 34,237 | 4,917 | 10,147 | 9,240 | 5,457 | 3,542 | 934 | 1,789 | 491 | ... | 68 |
| 13.105 | 3,060 | 920 | 217,620 | 204,010 | 20,260 | 59,025 | 59,870 | 35,940 | 22,885 | 6,030 | 10,845 | 2,765 | $\ldots$ | 69 |
| , 112 | 4 | 5 | 2,283 | 1,103 |  | 255 9,380 | 5, 330 | 5, 260 | 260 3,780 | 40 430 | 130 1,450 | 50 470 | ... | 70 |
| 1,870 8,205 | $\begin{array}{r}\text { r } \\ \text { \% } \\ 1,895 \\ \hline\end{array}$ | 355 2,625 | 35,213 139,049 | 33,293 | 3,853 18,804 | 9,380 42,845 | 20,705 36,300 | 5,145 10,805 | 3,780 12,140 | 430 1,500 | 1,450 5,800 | 1,790 | $\ldots$ | ${ }_{71}^{71}$ |
| 1,070 | 1,825 | $\begin{array}{r}220 \\ \hline 205 \\ \hline\end{array}$ | 139,898 | 16,778 | 2,093 | 4, 545 | 4,845 | 2,800 | 2,215 | 280 | 855 | 205 | $\cdots$ | 73 |

Economic Area Table 2-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, AND
[Dats are based oo reports for ocly


[^23]FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
a sample of farms. See text]

| Ateas 7, D, and E-Continued |  |  | Areaw it and F |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic class-Contanued |  |  | $\begin{gathered} \text { Total } \\ \text { sll } \\ \text { farms } \end{gathered}$ | Economic clase |  |  |  |  |  |  |  |  |  |  |
| Other ferme |  |  |  | Commercial farmb |  |  |  |  |  |  | Other farme |  |  |  |
| Part-time | Resedentıel | Abmormel |  | Total | Clase 1 | Clase II | Clase III | Clase IV | Clabe V | Clase VI | Part-time | Residential | Abnortal |  |
| 2,020 | 2,090 | 12 | 11,707 | 7, <-45 | 189 | 1,140 | 2,225 | 1,875 | 1,2:5 | 521 | 1,880 | c,165 | 17 | 1 |
| 3,295 | 2,775 | 12 | 15,883 | 10,216 | 205 | 1,345 | 2,565 | 2,700 | 2,4,25 | 976 | 2,690 | 2.960 | 17 | 2 |
| 3,815 | 3,4,35 | 6 | 18,195 | 10,471 | 154 | 834 | 2,647 | 3,321 | 2,650 | 1,365 | 3,160 | 4,040 | 24 | 3 |
| 2,465 | 1,910 | 11 | 12,926 | 8,205 | 175 | 1,204 | 2,180 | 2.085 | 1,925 | 636 | 2,285 | 2,425 | 11 | 4 |
| 2,945 | 2,390 | 12 | 13,673 | 8,801 | 200 | 1,305 | 2,365 | 2,270 | 2,000 | 721 | 2,315 | 2.480 | 17 | 5 |
| 1,345 | 1,000 | 10 | 7,632 | 5,281 | 140 | 950 | 1,420 | 1,310 | 1,110 | 345 | 1,130 | 1,205 | 16 | 6 |
| 105 <br> 175 | 10 50 | 3 9 | 2,510 | 369 2,319 | 14 87 | 105 587 | 95 880 | 45 495 | 45 215 | 15 55 | 30 110 | 10 80 | 1 | ${ }^{7}$ |
| 345 | 75 | 3 | 3,780 | 3,599 | 30 | 748 | 1,430 | 1940 | 390 | 55 | 120 | 55 | 12 | 9 |
| 535 | 125 | 4 | 4,640 | 4,274 | 125 | 874 | 1,455 | 1,080 | 615 | 125 | 280 | 75 | 11 | 10 |
| 540 | 125 | 8 | 4,763 | 4,391 | 141 | 925 | 1,475 | 1,105 | 615 | 130 | 285 | 75 | 12 | 11 |
| 190 | 35 | 4 | 3,057 | 2,880 | 106 | 789 | 1,035 | 595 | 310 | 45 | 140 | 30 | 7 | 12 |
| 190 | 35 | 5 | 3,091 | 2,414 | 115 | 809 | 1,040 | 595 | 310 | 45 | 140 | 30 | $?$ | 13 |
| 130 | 25 | 7 | 2,213 | 2,200 | 102 | 609 | 780 | 395 | 200 | 40 | 75 | 5 | 7 | 14 |
| 130 | 25 | 12 | 2,224 | 2, 236 | 107 | 614 | 780 | 395 | 200 | 40 | 75 | 5 | 8 | 15 |
| 20 | 15 | 4 | 866 883 | 884 887 | 45 | 395 | 280 | 60 | 40 | 20 | 15 | 10 | 1 | 16 |
| 20 | 15 | 11 | 883 | 857 | 52 | 400 | 280 | $\infty$ | 45 | 20 | 15 | 10 | 1 | 17 |
| 1,035 | 530 | 13 | 8,676 | 0,614 | 199 | 1,189 | 1,885 | 1,705 | 1,220 | 426 | 1,130 | 020 | 12 | 18 |
| 1,140 | 580 | 85 | 10,132 | 7,509 | 483 | 1,605 | 2,115 | 1,925 | 1,345 | 430 | 1,210 | 990 | 23 | 19 |
| 2,635 | 1,530 | 13 | 13,107 | 9,250 | 173 | 1,290 | 2,475 | 2,530 | 2,155 | 627 | 2,155 | 1,690 | 12 | 20 |
| 2,455 | 1,420 | $\bigcirc$ | 12,763 | 9,079 | 137 | 779 | 2,497 | 2,901 | 2,055 | 710 | 3,010 | 1,650 | 24 | 21 |
| 3,000 | 1,605 | 125 | 19,866 | 15,600 | 677 | 3,119 | 4,575 | 3,715 | 2,800 | 714 | 2.420 | 1,805 | 41 | 22 |
| 2,615 | 1,480 | 70 | 17,301 | 13,104 | 460 | 1,711 | 3,957 | 3,701 | 2,560 | 775 | 2,160 | 1,725 | 252 | 23 |
| 2,990 | 2,380 | 22 | 13,879 | 9,472 | 190 | 1,300 | 2,410 | 2,390 | 2,070 | 706 | 2.320 | 2,470 | 17 | $2{ }_{2}^{24}$ |
| 3,880 | 2,990 | 54 | 18,928 | 12,573 | 551 | 2,124 | 3,310 | 3,190 | 2,580 | 818 | 3,035 | 3,275 | 45 | 25 |
| 2,755 | 1,980 | $\cdots$ | 6,374 | 2,089 | 19 | 70 | 265 | 680 | 1,055 | $\ldots$ | 2,185 | 2,090 | 10 | 26 |
| 3,240 | 2,290 | 7 | 7,670 | 1,935 | 13 | 51 | 160 | 661 | 1,050 | ... | 2,770 | 2,965 | $\ldots$ | 27 |
| 3,115 | 2,235 | $\cdots$ | 8,571 | 3.926 | 41 | 345 | 955 | 1.190 | 1,310 | 85 | 2,300 | 2,280 | 5 | 28 |
| 3,435 3,010 | 2,770 2,125 | , | 9,529 | 3.379 2.665 | 20 35 | 171 | 626 495 | 1,081 | 1,305 | 170 | 2,915 $\mathbf{2}, 250$ | 3,235 <br> $\mathbf{2}, 180$ | 5 | 30 |
| 3,010 3,220 | 2,125 2,560 | $\cdots$ | 7,100 7,982 | 2,665 2,097 | 35 15 | 115 65 | 495 | 885 756 | 1,135 1,030 | $\ldots$ | 2,250 $\mathbf{2 , 8 1 5}$ | 2,180 3,070 | 5 | 30 31 |
| 610 | 1,180 | $\ldots$ | 2,441 | 801 | 31 | 50 | 75 | 155 | 220 | 270 | 500 | 1,135 | 5 | 32 |
| 105 305 | 145 165 | 5 | , 4,856 | 221 1,459 | ${ }_{51}^{1}$ | 5 203 | 15 400 | $\begin{array}{r}30 \\ 425 \\ \hline\end{array}$ | $\begin{array}{r}75 \\ 295 \\ \hline\end{array}$ | 95 85 85 | 55 215 | 170 180 | $\cdots$ | 33 34 |
| 2,330 | 1,365 | 8 | 11,253 | 7,791 | 122 | 1,087 | 2,075 | 2,105 | 1,800 | 542 | 1,940 | 1,510 | 12 | 35 |
| 2,795 | 2,090 | 13 | 14,313 | 9,551 | 204 | 1,305 | 2,460 | 2,500 | 2,210 | 872 | 2,425 | 2,330 | 7 | 36 |
| 4,145 | 2,770 | 129 | 29,291 | 21,836 | 1,557 | 4,517 | 5,605 | 5,050 | 3,790 | 1,3:2 | 4,010 | 3,400 | 45 | 37 |
| 2,780 | 2,080 | 11 | 14,117 | 9,381 | 176 | 1,263 | 2,430 | 2,455 | 2,190 | 867 | 2,410 | 2,325 | 1 | 38 |
| 2,710 | 2,005 | 12 | 13,792 | 9,200 | 106 | 1,253 | 2,380 | 2,425 | 2,140 | 842 | 2,335 | 2,250 | 1 | 39 |
| 915 | 460 | 5 | 6,222 | 4,397 | 89 | 703 | 1,245 | 1,155 | 900 | 305 | 995 | 730 | $\cdots$ | 4 |
| 1,190 | 725 | 15 | 8,956 | 6,521 | 162 | 1,139 | 1,975 | 1,625 | 2,235 | 385 | 1,385 | 1,050 | $\cdots$ | 41 |
| 150 | 30 | 13 | 2,428 | 2,226 | 173 | 608 | 640 | 495 | 260 | 50 | 145 | 50 | 7 | 42 |
| 245 | 40 | 103 | 6,543 | 6.209 | 1,229 | 2,120 | 1,250 | 1,000 | 415 | 95 | 290 | 100 | 4 | 43 |
| 20 35 | $\ldots$ | 13 102 | 1,186 2,181 | 1,159 2,102 | 141 | 413 | 280 350 | 245 290 | 65 80 | 15 30 | 20 35 | $\cdots$ | 4 | 4 |
| 24.5 | 30 | 1 | 1,550 | 1,370 | 83 | 332 | 445 | 270 | 200 | 40 | 130 | 50 | $\ldots$ | 46 |
| 210 | 40 | 1 | 4,362 | 4,007 | 485 | 1,512 | 900 | 710 | 335 | 65 | 255 | 100 | $\cdots$ | 47 |
| 3,310 | 2,560 | 13 | 15,889 | 10,267 | 205 | 1,345 | 2,565 | 2,710 | 2,450 | 992 | 2,710 | 2,895 | 17 | 48 |
| 2,300 | 925 | 13 | 10,776 | 8,089 | 195 | 1,259 | 2,090 | 2,230 | 1,850 | 565 | 1,695 | 975 | 17 | 49 |
| 2,060 | 875 | 2 | 8,992 | 6,537 | 99 | 723 | 1,045 | 1,950 | 1,610 | 510 | 1,605 | 845 | 5 | 50 |
| 218,315 | 61,055 | 135 | 1,618,942 | 1,425,442 | 80,392 | 245,910 | -12,040 | 390,875 | 249,810 | 46,415 | 252,215 | 39,115 | 2.170 | 51 |
| 695 | 195 | 13 | 5.625 | 4,888 | 180 | 983 | 1,450 | 1,285 | 800 | 190 | 490 | 235 | 12 | 52 |
| 1,020 | 280 | 5 | 8,359 | 7,161 | 159 | 734 | 2,237 | 2,311 | 1,360 | 380 | 825 | 360 | 13 | 53 |
| 109, 135 | 33,245 | 238,897 | 0, 143,943 | 5,893.013 | 2,150,802 | 1,728,041 | 1,042,645 | 722,645 | 208,510 | 39,770 | 85,830 | 30,000 | 135,100 | 54 |
| 152,490 | 08,930 | 168,538 | 8,229,706 | 7,384,780 | 2,630,914 | 1,724,142 | 1,742,979 | 903,770 | 337,970 | 45,005 | 163,370 | 157,690 | 523,806 | 55 |
| 690 | 195 | 6 | 5,047 | 4,322 | 37 | 720 | 1,355 | 1,220 | 800 | 190 | 485 | 235 | 5 | 56 |
| 5 | ... | 7 | 578 | 500 | 143 | 263 | 95 | 65 | ... | $\ldots$ | 5 | $\ldots$ | 7 | 57 |
| 2,170 | 1,820 | 12 | 11,254 | ${ }_{7}^{7.622}$ | 114 | 1,1488 | 2,075 | 2,080 | 1,650 2,000 | 655 880 | 1,630 | 1.990 | 12 | 58 59 |
| 2,510 554,270 | 1,750 |  | 13,415 | 8,783 |  | - $\begin{array}{r}739 \\ 2.077190\end{array}$ | 2,163,342 | 1, 2, 2,740 | 6,000 | 880 103,610 | 2.145 398,640 | 354,435 | 73, 12 | 59 |
| 528,040 | 2250,580 <br> 20 | 3379,794 389,818 | 8,1303,363 | 7,278,198 $6,931,491$ | 827,473 696,811 | 6, 4, 473,102 | 2, $2,053,102$ | 1,454,580 | 6199,685 | 183,910 | 3975,455 | 399,590 | 396,828 | 60 |
| 2,600 | 1,710 | 13 | 13,758 | 3, 471 | 18.4 | 1,280 | 2,405 | 2,570 | 2,200 | 772 | 2.375 | 1,900 | 12 | 02 |
| 2,680 | 1,310 | ${ }^{6}$ | 13,954 | 9,820 | 159 | 834 | 2,602 | 3,051 | 2,325 | 855 | 2,330 | 1,780 | 18 | 03 |
| 314,285 | 87,615 | 30,137 | 4,073,708 | 3,674.758 | 314,503 | 984,750 | 1,108,245 | 74,4,420 | 416,890 | 105,950 | 233,005 | 140,525 | 25,420 | 0 |
| 308,685 | 92,905 | 28,028 | 3,656,170 | 3,319,434 | 262,533 | 008,035 | 1,072,581 | 833,820 | 445,870 | 95,995 | 218,995 | 91,060 | 26,681 | 65 |
| 2,110 | 740 | 13 | 12,160 | 9,013 | 182 | 1,265 | 2,425 | 2,485 | 2,015 | - +1 | 1,950 | 1,185 | 12 | b |
| 253,685 | 37,805 | 27,769 | 3,933,167 | 3,672,509 | 440,232 | 3, 104,542 | 1,020,835 | 060,235 | 365,585 | 75,080 | 182,290 | 59,420 | 18,948 | ${ }^{6} 8$ |
| 4,520 |  |  | 71,935 | 67,003 | 7,842 | 19,281 | 18,80t | 12,494 | 7,096 | 1,484 | 3,508 | 1,024 | 340 | ${ }^{\circ} 8$ |
| 38,220 | $\begin{array}{r}6,330 \\ \hline 35\end{array}$ | -,041 | 552,862 869 | 515,019 | 40,490 | $\begin{array}{r}146,459 \\ \hline 192\end{array}$ | 153,920 | 102,985 | 58,710 | 12,455 | 28,145 1,85 |  | 2,308 | ${ }^{64}$ |
| 2,465 | 820 |  | 26,882 | 24,077 | 3,519 | 6,028 | 7,095 | 4,825 | 2,605 | 5 | 1,360 | 45 | 800 | 71 |
| 10,405 | 2,800 | 4,889 | 129,675 | 119,150 | 14,249 | 32,741 | 29,895 | 28,230 | 13,980 | 55 | 6,155 | 225 | 4, 14.5 | 72 |
| 1,415 | 410 | 425 | 21,770 | 20,225 | 3,417 | 6,458 | 4,055 | 3,390 | 2,300 | 5 | 1,100 | 50 | 395 | 73 |



[^24]FARM EXPENDITURES, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
9 sample of farms. Sea text]

| Ares 98-Cont inued |  |  | Areas ab and $G$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic class-Continued |  |  | $\begin{aligned} & \text { fotal } \\ & \text { all } \\ & \text { farms } \end{aligned}$ | Economic cless |  |  |  |  |  |  |  |  |  |  |
| Other farms |  |  |  | Cormercial farme |  |  |  |  |  |  | Other farme |  |  |  |
| Part-time | Residentasl | Abmormal |  | Total | Class I | Class 11 | Clase III | Clasa Iv | $\mathrm{Cl}_{\text {less }} \mathrm{V}$ | Class vi | Part-tim |  | Abnormal |  |
| 545 | 280 | 10 | 8,151 | 5,674 | 173 | 835 | 1,2\%0 |  |  |  |  |  |  |  |
| 940 | 485 | 10 | 10, ${ }^{888}$ | 7,676 | 180 | 960 | 1,835 | 8.081 | 1,825 | 015 | 1, 1,850 | ${ }_{1}^{1,660}$ | $?$ |  |
| $\xrightarrow{1,120}$ | ${ }_{315}^{820}$ | ${ }_{10}^{2}$ | 11,857 | 8,066 | +94 |  | 1, 1,136 | 2,4,5 | 2,255 | 2.40 | -2,005 | 1,975 | , |  |
| ${ }_{760} 7$ | 360 | 10 | 4,027 | 5,006 <br> 0,685 | ${ }_{179}^{175}$ | 10 920 | 1, 1,760 | ¢ | $c12101545$ | 205 460 | 1,350 | 2,150 | \% |  |
| 425 | 190 | 10 | 5,367 | 4,016 | 120 | 420 | 2,255 | 1,106 | ${ }_{81}$ | 180 | -673 | -,4,75 |  |  |
| 20 | 15 | 5 | ${ }^{604}$ | 574 | 9) | ${ }_{350}^{195}$ | 160 550 | 120 | 55 | 15 | 75 | 15 | . |  |
| 65 90 | 15 15 | 10 | $\xrightarrow{1,714}$ | 1,002 | 822 | 350 6.20 | 550 2,240 | 390 935 | 195 550 | 35 <br> 60 | 159 | ${ }_{30}^{20}$ | i |  |
| 145 | 10 | 10 | 3,833 | 3,631 | 121 | 705 | 1,300 | ${ }^{435}$ | 525 | 45 | 175 | 25 | 2 | 10 |
| 150 85 85 | 10 10 | 10 10 | 3,439 | 3,737 <br> $\substack{\text { 2,924 }}$ | ${ }_{119}^{26}$ | 750 660 600 | 1,324 | 42 | 535 | 45 <br> 25 | ${ }^{175}$ | 25 | ? | 12 |
| 85 90 | 10 | 10 | 3,105 3,139 | $\xrightarrow{2,924} \mathbf{2 , 9 5 8}$ | ${ }_{128}^{119}$ | 660 675 | 1,070 | 675 675 | 425 425 | 25 <br> 25 | 130 130 130 | 50 50 | $\frac{1}{1}$ | ${ }_{13}^{12}$ |
| 45 | $\cdots$ | 5 | 1,625 | 1,558 | 83 | 400 | 595 | 330 | 130 | 20 | 55 | 10 | 2 | 14 |
| $\ldots$ | $\cdots$ | 5 | 1,0270 | 1,560 +550 | $\begin{aligned} & 85 \\ & 55 \end{aligned}$ | 4.00 220 | 595 190 | $\begin{array}{r}330 \\ 45 \\ \hline\end{array}$ | $\begin{array}{r}135 \\ 35 \\ \hline\end{array}$ | 20 5 | 55 $\ldots$ | 10 5 | ${ }_{2}^{2}$ | 16 |
| $\ldots$ | $\ldots$ | 5 | 502 | 556 |  |  | 190 | 45 | 35 | 5 | ... |  | $i$ | 17 |
| 205 | 110 | 10 | -,897 | 3,970 | 259 | ${ }^{885}$ | 1,195 | 986 | 220 | 145 | 345 | 40 | ${ }^{2}$ | 18 |
| ${ }_{725}^{210}$ | ${ }_{215}^{135}$ | 20 | 5,542 9,203 | -4,7464 | ${ }_{175}^{277}$ | 850 925 | 1,340 1,785 | 1,057 | 795 2,550 | 145 385 | \% 1,615 |  | ${ }_{7}$ | ${ }_{20}^{19}$ |
| 620 | 250 | 1 | 7,965 | 6,211 | 77 | 464 | 1,495 | 2,110 | 2,645 | 420 | 1,145 | 605 | 4 | 21 |
| ${ }_{875} 8$ | 230 265 | $\begin{array}{r}35 \\ 4 \\ 4 \\ \hline\end{array}$ | 12,639 10,001 | $\underset{\substack{10,077 \\ 8,239}}{ }$ | 509 <br> 284 | 1,960 | 2,930 2,125 | 2, 2,583 | 1,805 <br> 1,905 | 420 4.5 | 1,590 | 955 615 | 17 | $1 \begin{aligned} & 22 \\ & 23\end{aligned}$ |
| 850 | 410 | 10 | - 9 , 938 | 0,781 | 175 | 915 | 1,705 | 1,89 | 1,605 | 485 | 1,725 | 1,435 | 7 | 24 |
| 1,060 | 530 | 35 | 13,012 | 8,868 | 372 | 1,380 | 2,270 | 2,401 | 1,940 | 505 | 2,310 | 1,795 | 39 | 25 |
| 765 970 | 290 510 | 5 | 4,11 <br> 4,711 | ${ }_{1}^{2,631}$ | $\cdots$ | 35 <br> 15 | 215 100 | 531 390 | 850 920 | $\cdots$ | 1,600 | 1,180 1,555 1,355 | $\ldots$ | 26 27 |
| 815 | 330 | 5 | 0.361 | 3,321 | 70 | 310 | ${ }_{5}^{755}$ | 986 | 2,120 | 90 | 1,685 | 1,355 | $\ldots$ | 28 |
| 1,025 | 625 315 | $\cdots$ | 4, $4,8.54$ | 3,109 1,996 | 31 23 |  | 535 <br> 390 | 980 636 | $\underset{\substack{1,215 \\ 870}}{ }$ |  | 1,750 | 1, 1,595 | $\ldots$ | ${ }^{29}$ |
| 915 | 540 | ... | 4,567 | 1,472 | 15 | 37 | 115 | 460 | 84.5 | , | 1,635 | 1,660 | $\ldots$ | 31 |
| 180 | 265 | ... | 1,655 | 625 | 5 | 5 | 45 | 265 | 245 | 180 | 390 | 620 | $\ldots$ | 32 |
| 40 220 | 20 35 | $\ldots$ | 1,551 | (250 | $\cdots$ | 10 195 | 15 350 | 40 360 | 90 265 |  | $\begin{array}{r}55 \\ 195 \\ \hline 19\end{array}$ |  |  | 33 34 |
| 605 | 180 | 10 | 7,552 | 5,532 | 151 | 730 | 1,435 | 1,586 | 1,305 | 325 | 1,220 | 795 | ${ }_{5}^{2}$ | ${ }^{35}$ |
| 780 1,055 | 335 390 | 10 80 | 20,033 18,022 | 7,251 14,210 | 165 879 | r 2,525 | 1,820 3,700 | 2,011 | 1,680 2,680 | 560 745 | 1,535 <br> 2,200 | 1,340 1,590 | 42 | 36 37 |
| 775 | 335 | 10 | 9,938 | 7,068 | 152 | 905 | 1.795 | 1,991 | 1,670 | 555 | 1.525 | 1,340 | 5 | 38 |
| 765 | 335 | 10 | 9,097 | 0,922 | 140 | 885 | 1,765 | 1,941 | 2,640 | 545 | 1,495 | 1,275 | 5 | 39 |
| 190 | 35 | $\ldots$ | 3,458 | 2,813 | .93 | 390 | 7.5 | 845 | 565 | 145 | 405 | 240 | $\cdots$ | 2 |
| 305 5 | 45 10 | 10 | 4,860 <br> 1,414 | 3,965 <br> 1,327 | 125 | 590 390 | 2,135 | 1,260 | 755 120 |  | 610 70 | 285 10 10 | $\cdots$ | 4 |
| 5 | 10 | 10 | 3,455 | ${ }_{3}^{1,323}$ | 122 <br> 578 | 2,055 | 800 | ${ }^{255}$ | 285 | 30 30 | 70 9 | 10 | 37 | 4 |
| 5 | $\ldots$ | 10 70 | 593 <br> 985 | 583 <br> 988 <br> 88 | $\begin{aligned} & 101 \\ & 258 \end{aligned}$ | $\begin{aligned} & 260 \\ & 4,20 \\ & 4.2 \end{aligned}$ | ${ }_{145}^{115}$ | 85 9 | 15 15 | 5 | 5 10 | $\ldots$ | 37 | 4 |
| $\ldots$ | 10 10 | $\ldots$ | 2, 2.483 | $\begin{array}{r}\text { \% } \\ 2,388 \\ \hline 885\end{array}$ | 58 320 | 190 635 | 325 <br> 655 <br> 5. | 170 480 | 110 270 | 25 25 | 65 85 | 10 | . | 48 |
| 920 | 475 | 10 | 20,978 | 7,596 | 180 | 940 | 1,845 | 2,121 | 1,875 | 635 | 1,805 | 1,570 | 7 | 28 |
| 535 | 140 130 | ${ }_{5}^{10}$ | 7,735 0,632 | 6,103 <br> 5,151 <br> 150 | 153 | 865 615 | 1,605 1,320 | 1,745 <br> 1,535 | 1,390 1,310 | 3,5 300 | ${ }_{\substack{1,105 \\ 1,015}}$ | 520 470 | 7 | 50 |
| 51,300 | 0,795 | 2,650 | 1,252,031 | 1,162,460 | 69,001 | 169,305 | 356,900 | 330,205 | 182,170 | 34,825 | 86,630 | 20,935 | 3,000 | 5 |
| 195 | 50 | 10 |  | ${ }^{3}$ 3,893 |  |  | - | -1,025 | ${ }^{610}$ | $\begin{array}{r}34,85 \\ \hline 150 \\ \hline 205\end{array}$ | ${ }^{80,625}$ | 1210 | 3,000 | 52 |
|  |  |  |  |  |  |  | 560,235 | 1,715 | 1,195 |  | 495 |  |  | 53 |
| 15,560 4.480 | 4,060 10,815 | 224,070 26,965 | $3,084,357$ <br> $3,260,297$ | 2991763306774 | ${ }_{\substack{\text { 976, } \\ 96062,688}}$ | $\xrightarrow{1,124,120} 6$ | 560,235 688,820 | 222,340 <br> $4.59,070$ <br> 2,00 | 93,200 226,345 | 21,230 <br> 39,745 | 43,550 77.265 | $\xrightarrow{10,045}$ | 38,999 81,114 | ( |
| -195 |  | $\cdots$ | 3,200,085 | 3, $\begin{array}{r}\text { 3,050 } \\ \hline\end{array}$ |  |  | 688,190 | -1,020 | ${ }_{6} 26$ | ${ }^{3} \times 150$ | ${ }^{2} 25$ | ${ }^{3-110}$ | 81,14 | 56 |
| ... | $\ldots$ | 10 | 250 | 243 | 78 | 145 | 15 |  | ... | ... | ... | ... | 7 | 57 |
| 620 825 | $370$ | 10 | $\stackrel{8,569}{9585}$ | 6,142 6,946 |  | 820 882 | 1,645 <br> 1,60 <br> 10 | 1,761 | 1,365 | ${ }_{4}^{4} 4.5$ | 1,270 | 1,175 | 2 | 588 |
| 150,915 | 34,695 | 199,285 | 6,865,592 | 6,375,482 ${ }^{6,946}$ | 1,422,932 | 1,695,585 | 1,554,825 | 1,009, ${ }^{2,292}$ | 576,030 | 106,185 | 310,075 | 150,195 | 29,850 | 59 |
| 225,260 | 37,960 | 3,550 | 5,069,103 | -6,463,977 | 200,477 | 977,500 | 1,242,025 | 1,182,380 | 657,655 | 103,880 | 361,995 | 180,390 | 62,801 | 01 |
| 705 630 | 370 | 10 | 9.268 | 0,926 | 165 | 225 | 1,780 | 1,951 | 1,645 | 400 | 1,405 | ${ }^{930}$ | , | ¢ |
| 73, 6160 |  |  |  |  |  | 675,435 | 8\%3,550 | 597, 2,258 | 1,830 326,145 | 520 $+3,065$ | 14,165 | 45,700 | $5.295^{4}$ | ${ }^{2}$ |
| 04,280 | 19,770 | 1,430 | 2.412,342 | 2, 2122,213 | 116,705 | $350, \ldots 3$ | 06i,, 30 | 693, $\mathbf{6 3}$ | 326,770 | 71,230 | 122.620 | 58,175 | 10, 333 | ${ }_{6}$ |
|  |  |  |  | $\bigcirc{ }^{681223}$ |  |  | ${ }^{189,3760}$ | - 1.705 | 25.350 | 31, 2727 | ${ }_{120}^{1.0960}$ |  | 4, 7.5 | ${ }^{\circ}$ |
| 52,735 | 14,040 |  | $2,995,387$ 48,967 | $28841,53.2$ | 380,297 6,565 | 802,895 <br> 12,820 <br> 1 | $\begin{array}{r}883,335 \\ 34,234 \\ \hline 1\end{array}$ | 430,560 7,999 | 253,775 <br> 4,276 | ${ }^{31,670}$ 661 | 120,970 1,949 18 | 23,140 435 | 4.745 | ${ }_{6}^{67}$ |
| 8,430 | 1,500 <br> 1,50 <br> 100 | 2,185 | $\begin{array}{r}48,967 \\ 406,878 \\ \hline\end{array}$ | - 486,654 | - $\begin{aligned} & 6,565 \\ & 37,29\end{aligned}$ | 12,820 106,245 | - 14,2346 | 74,920 | 3,766 <br> 36,680 | $\begin{array}{r}\text {, } 561 \\ 4,255 \\ \hline\end{array}$ | 1,949 16,115 | 3,385 | ${ }_{734}^{128}$ | ${ }_{69}^{68}$ |
|  |  |  | 2,381 | 2,110 |  |  | -67\% | \% 625 |  | 45 | - 205 | 600 | ... | 72 |
| 575 $\therefore \times 295$ | 50 80 80 | $\ldots$ | $\xrightarrow{124,747} \begin{aligned} & \text { 341,934 }\end{aligned}$ | ${ }_{3}^{120,3,34,}$ | 14,907 38,809 | 27,525 78,915 |  | 25,515 e5,760 | 12,470 34,230 | 1,4,40 | 3,330 12,985 | ${ }_{3}^{1,070} 3$ | $\ldots$ | ${ }_{72}^{71}$ |
| 325 | 25 |  | -t,316 | 4,261 | 4,336 | 10,275 | 14,145 | 20,100 | 4,935 | 410 | 1,610 | -45 | $\cdots$ | 73 |

Economic Area Table 3.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED


[^25]${ }^{3}$ Excludes grass silage.

CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950
a sample of farms. Soe text]

| The State-Contimued <br> Economic class-Continued |  |  | Area 1 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Total } \\ & \text { Al1 } \\ & \text { farma } \end{aligned}$ | Fconomic cleas |  |  |  |  |  |  |  |  |  |  |
| Other farms |  |  |  | Commerctal farms |  |  |  |  |  |  | Other farme |  |  |  |
| Part-time | Residentifl | Abnormel |  | Tot | $C_{\text {cess }}$ I | Clabs 11 | C1asg III | C1as8 17 | Clase V | C1ans VI | Port-time | Reas - dentigl | Abnornal |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5,656 | 5,050 | 41 | 1,327 | 420 | $\cdots$ | ${ }_{36}^{10}$ | ${ }_{5}^{51}$ | 193 <br> 198 | 190 430 | 116 190 | 112 215 | 80 185 185 | $\cdots$ |  |
| 5,732 | 5,250 | ${ }_{55 \%}^{17 \%}$ | 1,171 | ${ }^{85} 5$ | $\cdots$ | 20 | 108 | 255 | 259 | 205 | 163 | 95 |  |  |
|  | 10,375 <br> 8,456 | 554 <br> $5 \%$ <br> 5.0 | -2,045 | 2, 2,026 | ${ }^{10} 6$ | ${ }_{32}^{74}$ | 151 <br> 184 | ${ }^{299}$ | 630 <br> 840 <br> 84 <br> 1 | ${ }^{329}$ | 305 612 | 245 497 | 11 |  |
| 14,202 | 11,875 | 43 | 3,919 | -,458 | 15 | 41 | 184 | 1018 | 1,185 | 425 | 735 | 725 |  |  |
| 91,994 | 32,185 37,525 | 5,546 | ${ }_{48,123}$ | 4, 40,032 | 4.425 | 1,287 <br> 1,495 | \%,771 | 27,42, ${ }_{\text {2 }}$ | 14, 335 <br> 16,355 | 3,304 | 5,401 5,470 | 2,930 2,460 | 8 |  |
| 10,243 | 2,041 | 48 | 3,018 |  |  |  | 183 |  |  |  |  |  |  |  |
| 13, ${ }^{13,245}$ | 10,630 | 2,7313 | 3,484 37,062 | 2,438 | ${ }_{2} 15$ | 4. | 1884 | ${ }^{608}$ | 1,170 | 420 | -735 | 675 675 |  |  |
| 40,285 | 12,584 <br> 18,320 | $\xrightarrow{2,713}$ | 27, 25,732 | $\begin{array}{r}24,03 \\ -1,774 \\ \hline\end{array}$ | $\begin{array}{r}234 \\ 90 \\ \hline\end{array}$ | 852 790 | 3,801 <br> 3,080 | 4, 204 7,109 | 7,700 | 1,742 | 2,334 |  | $3{ }^{3}$ |  |
| 9,166 | 6,395 | 2,47 | $\begin{array}{r}\text { 25,3t } \\ 2,917 \\ \hline\end{array}$ | 1,4,00 | 9 | $\begin{array}{r}72 \\ \hline 20 \\ \hline\end{array}$ | 3,081 | 7,109 | 8,770 | 1,935 | $\begin{array}{r}\text { 2,780 } \\ \times 51 \\ \hline 8 .\end{array}$ | 1,135 | 4 | 1 |
| 12,564 | 9,765 | 38 | - $\begin{aligned} & 3,772 \\ & 25,630\end{aligned}$ | $\begin{array}{r}.400 \\ .854 \\ \hline\end{array}$ | 25 | 41 | 178 | 002 | 1,155 | 415 | . 725 | 040 |  | 1. |
| 32,607 40,442 | 10,885 16,390 | 2,537 2,500 | 25,630 25,045 | $\begin{array}{r}\text { 22,854 } \\ \hline 1,171\end{array}$ | 225 90 | 852 680 | 3,588 2,872 | 9,144 | 7,255 8,620 | 1,620 | 2,220 2,770 | - 6205 | ${ }_{39}^{36}$ | 13 |
| 5,682 | 3,931 |  | 420 | 253 |  |  |  |  |  |  |  | 80 |  | 1 |
| 6,976 | 4,4i0 | - 35 | ${ }_{4}$ | 425 | $\cdots$ | ${ }_{11}^{12}$ |  | $\begin{array}{r}91 \\ \hline 225\end{array}$ | 200 | 45 | 110 | $\begin{array}{r}135 \\ \hline 125 \\ \hline 185\end{array}$ |  |  |
| < 42,2097 | 15,810 26,705 | ¢, 8,874 | 2, 1, 253 | 1,500 | 100 | $\begin{array}{r}26 \\ 106 \\ \hline\end{array}$ | 76 173 | 235 72 | 200 505 | $\begin{array}{r}20 \\ 350 \\ \hline\end{array}$ | 237 <br> 190 | 125 260 | ${ }_{236}^{256}$ |  |
| 12, 420 | ${ }_{\text {21, }}$ | 55 | - | 1,1,135 | 10 | 106 31 20 | 115 | ${ }_{308}$ | 305 395 | 350 <br> 176 <br> 100 | 190 | 260 <br> 345 <br> 15 | ${ }^{236}$ | 2 |
| 14,923 863,609 |  | 32, 54. |  | 1,300 90,423 | 2,580 | ${ }_{12}^{20}$ | ${ }_{20,801}^{128}$ | 327 | ${ }^{620} 6$ | 200 | 410 | 420 |  | 2 |
| 788,799 | 471,120 | 25,614 | 100,013 | 78,051 | $\xrightarrow{1,340}$ | 32,15 3,410 | 10,391 | 20,665 | 26,36 30,465 | ${ }^{8,690}$ | 16,445 | 9,875 | ${ }^{4}, 802$ | 1 |
| 7,732 | 2,010 | 48 | 2,469 | 1,956 |  |  | 195 | ${ }_{0} 58$ | 805 |  | 417 |  |  | 25 |
| 10,212 30,340 | 3,650 3,752 | 2,069 | 2,959 16,871 | -2,188 |  |  | (184, | [583 | 4,065 |  |  |  |  | ${ }^{26}$ |
| - 38,542 | 3, 5,752 | 2, 1,991 | $\begin{array}{r}15,871 \\ \hline 152,188 \\ \hline\end{array}$ | 13,400 | 21 20 | 589 525 | 3,0013 1,913 | 5,950 | 4,625 | 785 820 | 2, 2,480 |  | ${ }^{28}$ | 2 |
| 1,896, 289 | - 173,315 |  | 727,849 <br> 975,306 | 638,194 88,261 | 7,050 | 17,944 | 24,3,85t | 220,549 | ${ }_{2}^{201,295}$ | 41,500 | 80,916 | 7,395 | 1,344 | 29 |
| 2,105,729 | 310, 155 | 244,309 | 975,306 | 848,261 | 1,630 | 57,435 | 126,716 | 275,240 | 342,685 | 4, 505 | 108,000 | 15,145 | 3,900 | 30 |
| 3,307 <br> 5,317 | 1,090 | 4 | $\begin{array}{r}48 \\ \hline 29\end{array}$ | 22 143 14 | $\ldots$ |  | ${ }_{6}^{11}$ |  |  |  |  |  | 1 | 33 |
| 32,018 | 0,725 | 7,499 |  |  | $\ldots$ |  | $\stackrel{6}{49}$ | ${ }_{3}^{52}$ |  |  |  |  |  | 33 |
| -4, 512 | 9, 4 , 400 136,785 | $\underset{\substack{6,105 \\ 380,686}}{ }$ | 1,756 | 1,332 | $\ldots$ | 150 | ${ }^{31}$ | 485 | 505 | 100 | 110 | 80 | 235 | 3 |
| \% $1,061,750$ | ${ }_{\text {211, }}^{1365}$ | 380,656 277,550 | 41,515 | 25,705 | $\ldots$ | 1, 9000 | 220 | 12,464 | 8,095 | 4,425 | 2,625 | 1,025 | 4,000 | 35 |
| 3,581 | 2,025 | 28 | 374 | 2 B | 5 |  | 77 | 90 |  |  |  |  |  |  |
| \%, 6 6, 315 | 3,005 | ${ }^{34}$ | . 5737 | 4.21 | 375 |  |  | 11.6 | 180 | 50 | 85 | 70 |  | 38 |
| 352,277 693,255 | 87,980 | 61,340 72,365 | 130,090 | 120, 6,6 | 375 | 29,550 | 36,135 7 7 | 47,350 | 6,575 | 475 | 7,485 | 945 | 1,200 | 39 |
| 693,295 5,917 | 150,600 3,805 | 12,165 49 | 105,715 | 2,875 | $\cdots$ | 5,885 | 7,275 | $\begin{array}{r}54,475 \\ \hline 167\end{array}$ | 20, 210 | $4,2,25$ 80 | $\begin{array}{r}9,355 \\ \hline 180\end{array}$ | 2,020 | ${ }^{950}$ | 4 |
| 3, 7,642 | \% 4,495 |  | - ${ }^{1,024}$ |  |  |  | ${ }_{176}{ }^{76}$ | ${ }^{202}$ | - 355 | 80 | 185 | 115 |  | 42 |
| $3,033,070$ <br> $3,089,070$ | - $\begin{array}{r}\text { 039, } 200 \\ 625,120\end{array}$ | 220,598 <br> 300,614 | 704,656 028,398 | 594,206 545,598 | 9,000 | 48,250 76,350 | 176,306 91,553 | 106,000 187,895 | 171,990 159,140 | 32,660 29,925 | 60,265 65,840 | 7,085 10,860 | 43,200 6,100 | 4 |
| 1,1,14, 124 | 238,435 | 101,223 | 334,4.40 | 280,490 | 3,600 | 52,715 | 81,460 | 53,870 | 73,145 | 15,700 | -6, 68,975 | 10,800 | 20,500 | 4 |
| 1,317,386 | 257,635 | 137,549 | 297,299 | 256,374 | 45 | 30,545 | 46,511 | 92,633 | 73,770 | 12,470 | 32,660 | 5,515 | 2,750 | 4 |
| $\xrightarrow[\substack{92,750,217 \\ 2,430,626}]{ }$ | 5, 122,662 | 21,976,543 | $\underset{\substack{139,106,329 \\ 4,2,26,681}}{ }$ | $130,567,268$ <br> $4,770,661$ | 1,393,200 <br> 52,000 | 6,388,3.45 | 25, $725,4,436$ | $53,882,530$ <br> $1,753,665$ | 37,640,961 | $\begin{array}{r}\text { 0, 189, } \\ \text { 184, } 780 \\ \hline 800\end{array}$ | 7,987,190 | 251,371 8,145 | 30,000 | 4 |
| 3,012,333 | 197, 135 | 781,706 | 4,355,581 | 3,987,696 | 16,560 | 148,45 | 677,592 | 1,421,635 | 1,490,325 | 233,120 | 332,905 | 22,580 | 20,400 | 49 |
| 12,377 | 5,695 |  |  |  | $\cdots$ |  |  |  |  |  |  |  |  | 50 |
| 12,753 96,828 | 8,875 23,565 | 4,975 | 1, $\begin{array}{r}428 \\ \hline 324\end{array}$ | 1,299 | $\cdots$ | 10 235 | 377 | 120 497 | 125 215 |  | 25 <br> 35 | 15 | 1 | 51 |
| 106,182 | 4,955 | \%,021 | 1,635 | 1,565 | $\ldots$ | 45 | 530 | 640 | 240 | 110 | 35 | 15 | 20 | 53 |
| 10,431 | 5,080 | 52 |  |  | $\ldots$ |  |  |  |  |  | $\cdots$ |  |  | 54 |
| 11,825 87,327 | 8,005 | ${ }_{3,451}^{\text {ci }}$ | 51 20 |  | $\ldots$ | $\ldots$ | 10 $\ldots$ | 10 20 |  | $\ldots$ | $\ldots$ | 10 | 1 | 55 56 |
| 84,930 |  | 4,074 | ${ }_{99}^{20}$ |  |  |  | 25 | ${ }_{25}^{20}$ | 30 | $\cdots$ | $\cdots$ | $\cdots$ | 4 | ${ }_{5}^{56}$ |
| 3,061,325 | - 54.6 , 655 | 106,674 193,087 | 250 3,370 | 3, 250 | $\ldots$ | $\ldots$ | $\cdots$ | 230 | $\ldots$ | 300 | $\ldots$ | $\cdots$ | $\cdots$ | 58 |
| $3,987,525$ $1,299,035$ | 1,373,150 |  | 3,370 | 3,025 | $\cdots$ | $\ldots$ | 500 | 1,375 | 850 | 300 $\cdots$ | $\cdots$ | 14.5 $\cdots$ | 200 | 59 |
| 1718,135 | 72,975 | 53,560 |  |  | $\ldots$ | $\cdots$ | ... | ... | ... | ... | $\cdots$ | $\cdots$ | $\cdots$ | 61 |
| 5,921 <br> 7,115 <br> 18 | 2, 2,465 |  | 15 105 |  | $\ldots$ |  | 10 | $\cdots$ | ${ }_{15}$ | $\cdots$ | $\cdots$ | $\cdots$ | ... | 62 63 |
| 47,001 |  | 2,179 | ${ }_{90}$ | 90 | $\cdots$ | $\because 2$ | 30 |  | 35 |  |  |  | $\cdots$ | ${ }_{6}^{6}$ |
| 70,405 | 13,840 | 2,004 | 740 | 590 | $\ldots$ | $\ldots$ | 340 | 185 | 30 | 35 | 50 | 100 | $\ldots$ | 55 |
| $\underset{\substack{1,140,295 \\ 1,483,320}}{ }$ | 133,805 208,305 | 35,193 <br> 53,944 | -11,575 | 2,475 10,325 | $\cdots$ | 275 | 5, $\begin{array}{r}450 \\ \hline\end{array}$ | 3,325 | 750 625 | $\ldots 25$ | $\cdots$ | $\cdots$ | $\cdots$ | ${ }_{6}^{66}$ |
| -892,105 | - | 33,557 |  | 10,750 | $\cdots$ | $\cdots$ |  | 3,325 | 750 | $\underline{6}$ | $\ldots$ | $\ldots$ | $\ldots$ | ${ }_{68}^{67}$ |
| 2,013,260 | 76,455 | 30,445 | 2,520 | 2,020 | ... | $\ldots$ | 2,500 | 520 | $\ldots$ | ... | 500 | ... | ... | 69 |
| $\xrightarrow[\substack{6,671 \\ 9,006}]{ }$ | 2,005 | ${ }_{54}^{54}$ | $\underset{\substack{2,110 \\ 2,524}}{2,520}$ | $\underset{\substack{1,614 \\ 1,913}}{2,182}$ | ${ }_{26}^{21}$ |  |  | 548 507 50 | 665 885 88 | 275 265 | 370 385 |  |  | 70 |
| 49,690 | 10,260 | 2,466 | 23,637 | 20,287 |  |  | 3,737 | 7,921 | 5,805 | 930 | 2,455 | ${ }_{775}$ | 120 | ${ }_{72}$ |
| 73,367 | 23,010 | 3,786 | 23,723 | 20,178 | 1,215 | 1,525 | 3,415 | 5,528 | 6,385 | 2,110 | 2,275 | 1,270 | 200 | 73 |
| 1,319,610 | 24,605 | 98,236 |  | 570,0ut |  |  | 121,667 |  |  |  |  |  |  | 74 |
| 1,886, 107 | 510, 105 | 105,418 | 750,245 55,970 | $\begin{array}{r}\text { O54, } 475 \\ 39,020 \\ \hline\end{array}$ | 21,475 | 33,465 | 124,675 | 289,550 10,900 10 |  | $\begin{array}{r}58,725 \\ 2,500 \\ \hline\end{array}$ | 63,270 $\substack{3 \\ 300}$ | 29,500 | 3,000 | 75 |
| 322,155 | 50, 5170 | 1,200 | 55,930 104,330 | 30,025 | 16,625 | 11, 11000 | \%,250 | -12,900 | 22,870 | 13,765 | \% 8 \%,690 | -3, 4,015 | $\ldots$ | ${ }_{7}^{76}$ |
| 2,245 | 1,095 |  |  |  |  | 5 |  |  |  | 10 |  |  | 11 | 78 |
| 531,075 | 86,875 | 251,071 | 73,271 | 59,190 | 10,000 | 18,750 |  | 6,266 | 5,145 |  | 3,250 | 175 | 10,750 | 8 |
| 691,510 | 117,440 | 409,941 | 51,405 | 40,130 |  | 10, 30 | 15,735 | 12,535 | 11,450 | ${ }_{410}$ | 5560 | 1,315 | 9,400 | ${ }_{81}^{88}$ |
| $\begin{aligned} & 164,585 \\ & 172,190 \\ & 206,615 \end{aligned}$ | 49,515 84890 53,050 | $\begin{array}{r} 7,906 \\ 1,331 \\ 12,842 \end{array}$ |  | (79,0888 | $\begin{aligned} & 380 \\ & 575 \\ & 475 \end{aligned}$ | 2,684 3,430 4,490 | $\begin{aligned} & 11,434 \\ & 9,4,24 \\ & 17,256 \end{aligned}$ | $\begin{aligned} & 28,779 \\ & \begin{array}{l} 24,70 \\ 43,705 \end{array} \end{aligned}$ | $\begin{aligned} & 28,115 \\ & 35,95 \\ & 39,455 \end{aligned}$ | 7,690 70, 70 10,685 | $\begin{aligned} & 15,510 \\ & 10,170 \\ & 19,280 \end{aligned}$ | $\begin{aligned} & 4,450 \\ & 11,555 \\ & 5,050 \end{aligned}$ | 260 200 300 | 82 83 84 |

Economic Area Table 3.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED

${ }^{2}$ Includes milk equivalent of ream and butterfat sold. $\quad{ }^{3}$ Excludes grass silage.

CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued

- sample of farras. See text]


Economic Area Table 3.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED


[^26]CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
a sample of farms. See text]

| Area 48 -Continued |  |  | Area 4 b |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic class-Contınued |  |  | $\begin{aligned} & \text { Total } \\ & \text { sll } \\ & \text { farms } \end{aligned}$ | Economic clabs |  |  |  |  |  |  |  |  |  |  |
| Other farme |  |  |  | Commercial farme |  |  |  |  |  |  | Other farms |  |  |  |
| Part-time | Residentiol | Abnormal |  | Total | Clase I | Clabs II | Cless III | Clabs IV | Clage V | Claba VI | Part-time | $\begin{aligned} & \text { Ress- } \\ & \text { dential } \end{aligned}$ | Abnormal |  |
| 285 | 255 |  | 1,971 | 1,380 | 9 | 53 | 2.1 | 421 | 421 | 335 | 361 | 234 |  |  |
| 642 | 650 | 5 | 4,203 | 3,171 | 5 | 42 | 204 | 876 | 2,218 | 760 | 517 | 515 | 5 | 2 |
| 025 | 480 | $\cdots$ | 3, emim | 2,825 | 32 | 100 | 43 b | 788 | 814 | 0.55 | 019 | , | . | 3 |
| 1,239 | 1,090, | 10 | 8,874 | 6,801 | 27 | 105 | 508 | 1,910 | 2,085 | , 960 | 1,078 | 430 | 5 | 4 |
| 1,307 1,347 | 1,021 | $\cdots 5$ | 6,874 | 4,936 5,063 | 170 | 156 68 | ${ }^{60} 575$ | 1,363 | 2,815 | , 960 | 1,263 | ${ }^{6} 7$ | $\cdots$ | 5 |
| 13,863 | 3,825 | . | 143,006 | 130,877 | 2,900 | 9,703 | 27, 703 | 41,753 | 36,578 | 21,340 | 14,299 | 2,39 | $\cdots$ | 7 |
| 10,488 | 4,200 | 255 | 129,093 | 125,701 | 1,543 | 3,748 | 22,042 | 40,022 | 36,373 | 12,908 | 10,177 | 3,135 | 4) | B |
| 1,297 | 871 |  | 6,001 | 4,818 | 17 | 151 | bi. | 1,33b | 1,765 | 435 | 1,233 | 550 |  | 9 |
| 1,291 | 1,035 | 5 | 7,438 | 5,595 | 9 | 68 | 509 | 1,570 | 2,120 | 1,257 | 1,063 | 775 | s | 10 |
| 5,942 | 1,529 | $\ldots$ | 63,827 | 55,817 | 891 | 3,529 | 11,039 | 17,469 | 16,024 | 5,665 | 6, 815 | 1,145 | , | 11 |
| 5,220 | 2,050 | 90 | 56,400 | 50,250 | 454 | 1,641 | 8,652 | 16,560 | 16,117 | 6,820 | 4,530 | 1,575 | , 5 | 12 |
| 1,191 | 810 | $\cdots$ | 0,105 | 4,582 | 16 9 | 138 | 601 558 | 1,299 | 1,058 | , 860 | 2,033 | 490 | $\ldots$ | 13 |
| 1,226 | 1, 995 | 5 $\ldots$ | 7,202 53,923 | 5,490 48,083 | 9 308 | 2,625 | 558 10,032 | 1,541 25,950 | 2,075 14,218 | 1,240 4,950 | 2,032 | ${ }^{1280}$ | $\cdots$ | 14 15 |
| 4,963 | 1,345 1,850 | 9 | 53, $2 \times 2$ 50,970 | -48,083 | 308 211 | 2,625 839 | 10,032 7,341 | 15,950 <br> 15,102 | 14,218 <br> 15,567 | 4,950 | 4,910 | 1,370 | $\ldots$ | 16 |
| 620 | 361 |  | 3,28b | 2,550 | 9 | 80 | 315 | 768 | 953 | 425 | 536 | 200 | .. | 17 |
| 595 | 335 | . 5 | 4,058 | 3,328 | 9 | 52 | 395 | 1,059 | 1,262 | 551 | 4.65 | 260 | 5 | 18 |
| 2,939 | 1,290 | $\cdots$ | 30,291 | 26,528 | 377 | 1,615 | 5,141 | 10,019 | 7,536 | 1,840 | 3,103 | 660 | . | 19 |
| 2,400 | 770 | 75 | 29,327 | 26,752 | 565 | 1,627 | 0,084 | 9,531 | 6,894 | 2,051 | 1,830 | ${ }_{7}^{635}$ | to | 20 |
| 1,047 | 1,120 | 5 | 5,812 | 4,005 | 15 | 122 | 453 | 1,100 | 1,423 | 1,130 | 1,012 | 8840 | $\stackrel{\square}{5}$ | 22 |
| 52,540 | 34,695 | $\ldots$ | 403,794 | 326,279 | 11,276 | 19,925 | 57,250 | 48,295 | 89,708 | 49,825 | 51,985 | 25,530 | $\cdots$ | 23 |
| 52,955 | 29,105 | 875 | 315,794 | 250,030 | 635 | 4,125 | 31,996 | 92,739 | 85,086 | 41,465 | 37,496 | 22,035 | 225 | 24 |
| 1,047 | 211 |  | 0,041 | 4,823 | 17 | 1.6 | 619 | 1,368 | 1,758 | 915 | 1,023 | 195 | $\ldots$ | 25 |
| 1,121 | 345 | 5 | 6,816 | 5,405 | 10 | 58 | 573 | 1,606 | 2,076 | 1,132 | -976 | 375 <br> 375 | $\cdots$ | 26 |
| 4,264 | 347 530 | $\cdots$ | 54,390 48,599 | 49, 84, 45,247 | $\begin{array}{r}\text { 4,576 } \\ 4,020 \\ \hline 15\end{array}$ | 3,789 1,858 | 11,448 9,033 | 13,847 14,231 | 12,520 12,146 | 3,000 3,959 | 4,175 | 375 555 | .. | 27 28 |
| 3,015 262,642 | 530 16,415 | 75 | - 48, ${ }_{\text {4, }}$ | 4,016,088 | 517,731 | 1,858 399,348 | 932,179 | 1,087,806 | 872, 874 | 200,750 | 264, 831 | 19,665 | $\cdots$ | 29 |
| 214,209 | 29,115 | 8,300 | 4,648,095 | 4,390,120 | 512,128 | 197, 481 | 996,649 | 1,419,78t | 1,024,668 | 261,408 | 227,165 | 30,910 | .. | 30 |
| 281 | 100 |  | 2,000 | 1,095 | 9 | 53 | 239 | 582 | 642 | 170 | 271 | 4 | $\cdots$ | 31 |
| 505 | 110 | 5 | 3,489 | 3,023 | 10 | 52 | 381 | 973 | 1,232 | 475 | 396 | 70 | $\cdots$ | 32 |
| 2,010 | 725 | $\cdots$ | 25,811 | 23,953 | 4 | 1,293 | 5,050 | 8,508 | 7,147 | 2,675 | 1,088 | 170 | $\cdots$ | $3{ }^{33}$ |
| 3,345 | 415 | 26.5 | 39,001 775,393 | 36,075 729,018 | 14,725 | 2,192 50,524 | 8,692 218,893 | 12,080 248,930 | 173,401 | 22,675 | -3,780 | 2,705 | . | 35 |
| 37,290 64,580 | 10,685 7,235 | 9,800 | 2,140,7761 | 1,087,016 | 14,725 35,716 | 50,524 37,253 | 2199,893 2997 | 361,422 | 244,228 | 59,230 | 55,420 | 3,725 | . | 36 |
| 286 | 95 |  | 1,666 | 2,281 |  | 71 | 03 | 395 | 406 | 195 | 200 | 125 | $\ldots$ | 37 |
| 470 | 200 | 5 | 2,410 | 1,891 | 7 | 20 | 203 | 625 | 701 | 335 | 340 | 185 | $\ldots$ | 38 |
| 23,177 | 2,955 | $\ldots$ | 368,210 | 337,890 | 90,700 | -3,830 | 76,980 | 65,805 | 29,540 | 11,035 | 24,885 | 5,435 | . | 39 |
| 46,560 | 9,200 | 1,725 | 312,786 | 273,531 | 1.050 | $\begin{array}{r}7,278 \\ \hline 79\end{array}$ | 90,612 | 69,560 | 85, 3787 | 19,895 | 31,425 | 7,830 | $\cdots$ | 40 |
| 416 | 290 | $\stackrel{5}{5}$ | 3,106 | 2,450 | 12 | 79 34 | 381 335 | 697 958 |  |  |  | 205 300 | 5 | 41 |
| 587 | 285 | 5 | 3,738 $1,723^{3} 58$ | 1, 2, 5 , 9,48 | 111,350 | 156, $\begin{array}{r}34 \\ \hline 95\end{array}$ | 359,365 367 | 958 445,275 | 304,014 | 165,505 | 157,925 | 21,605 | 5 | 42 |
| $1.61,350$ 165,540 | 34,465 35,520 | 3,600 | $1,721,580$ $1,634,998$ | $1,542,006$ $1,510,968$ | 111,350 7,780 | 156,495 26,915 | 359,367 237,455 | $4,5,275$ 727,957 | 304,014 385,801 | 125,000 | 17,97, | 21, 28.380 | 795 | 4 |
| 165,540 57,780 | 35,520 13,200 | 3,600 | $1,634,998$ 060,029 | $1,510,968$ 590,885 | 54,965 | 26,939 51,939 | 134,675 | 174, 221 | 117,615 | 57,270 | 61,169 | 8,575 | $\ldots$ | 45 |
| 68,261 | 13,305 | 1,400 | 640,957 | 591,302 | 2,043 | 10,428 | 98,189 | 272,032 | 158,595 | 49,425 | 38,575 | 10,725 | 355 | 46 |
| 19,491,711 | 1,024,042 |  | 246,045,283 | 230,932,722 | 2,926,526 | 18,610,848 | 59,655,230 | 79,561,822 | 55,5+6,521 | 14,031,715 | 14, 518,374 | 594, 187 | - | 47 |
| 468,540 | 21,375 |  | 6,836, 343 | 6,485,989 | 100,285 | 635,643 | 1,902,892 | 2,131,282 | 1,378,127 | 337, 860 | 331,614 | 13,740 | . | 48 |
| 375,922 | 34,370 | 30,000 | 5.876,030 | 5,542,429 | 58,540 | 105,230 | 1,289,529 | 1,971,637 | 1,637,403 | 474,590 | 318,251 | 25,350 | $\ldots$ | 49 |
| 876 | 355 |  | 3,753 | 3,05? | 11 | 116 | 508 | 929 | 1,003 | 490 | 53 c | 160 | : | 50 |
| 1,066 | + 715 | ${ }^{5}$ | 4,680 45,582 | 3,683 40661 |  |  |  | 1,159 13,357 | 1,322 10,163 | 730 3,290 | 587 4,396 | 405 | 5 | 51 52 |
| 5,732 7,224 | 1,305 3,45 | i10 | 45,582 43,402 | 40.661 38,204 | 901 | 3,320 1,323 | 9,730 7,570 | 13,572 | 10,658 | 2,355 | 3,298 | 1,210 | 90 | 53 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| -995 | 665 | 5 | 3,642 26,335 | 2,842 22,700 | $\begin{array}{r}8 \\ 435 \\ \hline\end{array}$ | 1,974 | 5,019 | 988 6,894 | 5,948 | 2,430 | 3,360 | 275 | . | 56 |
| 4,072 | 960 | 75 | 26,335 27,588 | 22,700 23,463 | 4395 | 1,974 | 5,019 | 8,377 | 6,706 | 3,335 | 2,540 | 1,495 | 90 | 57 |
| 6,245 | 3,100 | 75 | 27,588 | 23,463 | 399 |  | 4,088 | 8,377 | -6,160 | 74, 3 , |  |  |  |  |
| 95,600 | 17,800 |  | 856,525 $1,254,386$ | 762,375 $1,101,186$ | 17,250 28,650 |  |  | 236,100 421,856 | 173,470 305,930 | $\begin{array}{r} 74,+30 \\ 136,985 \end{array}$ | $\begin{array}{r} 88,425 \\ 103,255 \end{array}$ | 5,725 47,465 | 2,500 | 58 59 |
| 211,570 17,070 | 85,695 500 | 5,000 $\ldots$ | $1,254,38 t$ 103,995 | $1,101,186$ 100,870 | 28,650 $\cdots$ | 17,915 | 189,850 12,625 | $\begin{array}{r}\text { 421,856 } \\ 36,025 \\ \hline 23,55\end{array}$ | 305,930 31,495 | 13,985 8,500 | +3,125 | 47,4.5 | 2,300 | 60 |
| 13,100 | 3,225 | $\ldots$ | 46,150 | 34,520 | $\ldots$ | 12,02 | 5,525 | 23,525 | 3,880 | 1,590 | 10,730 | 900 | ... | 61 |
| 245 | 70 |  | 3,142 | 2,696 | 12 | 129 | 415 | 872 | 918 | 350 | 401 | 45 | $\cdots$ | 62 |
| 260 | 110 | 5 | 3,214 | 2,824 | 289 | 58 2.450 | \% 408 | 986 8,640 | 7,015 | 350 2,335 | 3,046 | 656 265 | $\cdots$ | 63 |
| 1,665 | 310 | $\cdots$ | 29,954 | 26,643 | 289 | 2,450 | 5,357 | 8,640 11,240 | 7,572 | 2,335 2,385 |  | 265 | $\cdots$ | 64 |
| 1,945 | 805 | 20 | 33,850 | 30,995 | 214 | 1,226 | 0,095 | 11,240 | 9,835 | 2,385 | 2,485 | 370 | ... | 65 |
| 38,845 | 6,740 |  | 825,134 | 753,054 | 8,515 | 81,120 | 164, 354 | 235,575 | 205,495 | 57,995 | 66,990 | 5,090 | $\cdots$ | 66 |
| 37,445 | 12,200 | 680 | 806,278 | 746,348 | 5,250 | 29,753 | 158,765 | 279,805 | 223,035 | 49,740 | 55,095 | 4,835 |  | 67 |
| 24,885 | 4.00 |  | 499,952 | 459,927 | 7,000 | 61,000 | 107,690 | 139,769 | 119,418 | 25,050 | 38,765 | 1,260 | $\cdots$ | 68 |
| 20,390 | 2,775 | ... | 477,325 | 444,000 | 1,520 | 18,221 | 95,479 | 171,810 | 136,545 | 20,485 | 32,165 | 1,100 | $\ldots$ | 69 |
| 530 | 175 |  | 4,621 | 3,880 |  | 159 | 551 | 1,162 | 1,418 | 580 | 590 | 1.5 | . | 70 |
| 635 | 235 | 5 | 5,322 | 4,520 | 8 | 57 | 497 | 1,4ite | 1,678 | 8.876 | 596 | 200 | $\ldots$ | 71 |
| 3,995 | 960 | $\ldots$ | 67,899 | 62,374 | 882 | 4,883 | 13,302 | 20,061 | 17,671 | 5,575 | 4,760 | - 765 | $\cdots$ |  |
| 4,.45 | 1,580 | 100 | 67,328 | 62,061 | 624 | 1,634 | 10,819 | 22,404 | 18,682 | 6,898 | 5,047 | 2,210 | $\cdots$ | 73 |
| 90,965 | 19,100 |  | 2,202,495 | 2.052,275 | 33,800 | 19,4,505 | 485,320 | 657,200 730,25 | 536,075 | 145,375 | 129,220 132,467 | 21,000 25,245 | $\cdots$ | 74 |
| 103,745 | 32,075 | 4,250 | 2,046,012 | 1,490,300 | 22,640 | 55,085 | 347,820 | 730,625 | 553,84,5 | 180,485 | 132,467 | 25,245 | $\ldots$ |  |
| 14,595 | 2,905 |  | 285,050 | 259,740 | ... | 31,450 | 49,825 | 77,000 | 76,190 | 24,275 19,490 | 23,470 18,075 | 1,840 | $\cdots$ | 77 |
| 9,140 | 1,435 | ... | 212,369 | 192,384 | $\cdots$ | 3,500 | 48,1944 | 75,295 | 45,905 | 19,490 | 18,075 | 1,910 | $\cdots$ | 77 |
| 170 | 85 |  | 3.6 | 231 | 1 | 10 | 20 | 70 | 65 | 65 | 75 | 40 | $\cdots$ | 78 |
| 315 | 185 | $\ldots$ | 75.4 | 514 | 2 | 10 | 35 | 157 | 180 | 130 | 105 | 75 | $\cdots$ |  |
| 24,990 | 5,655 | ... | 262,572 | 245,342 | 62,157 | 78,250 | 33,375 | 53,655 | 11,665 | 6,240 | 13,395 | 3,835 | $\cdots$ | 80 |
| 55,170 | 19,905 | $\ldots$ | 268,036 | 240,251 | 37,500 | 16,040 | 20,380 | 103,016 | 38,880 | 24,435 | 24,255 | 3,530 | $\cdots$ | 81 |
|  |  |  |  |  |  |  |  | 54,332 |  | 22,060 | 25,135 | 5,465 | $\cdots$ | 82 |
| 26,010 21,232 | 7,865 11,435 | 175 | 207,298 180,137 | 176,698 150,399 | 2,545 1,708 | 11,096 2,861 | 25,007 | 53,190 | 50,368 | 23,265 | 19,123 | 10,615 | ... | 83 |
| 21,232 31,510 | 11,435 7,730 | 175 | 324,897 | 285,567 | 4,165 | 22,338 | 53,080 | 90,976 | 85,818 | 29,190 | 33,240 | 6,090 | $\ldots$ | 84 |

Economic Area Table 3.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED
[Data are based on reports for only


CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued a ample of farme. See text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Areas 5 a and A -Continued} \& \multicolumn{11}{|c|}{Aree 5b} \& \\
\hline \multicolumn{3}{|l|}{Ecoocmic class-Controued} \& \multirow{3}{*}{\[
\begin{aligned}
\& \text { Tot al } \\
\& \text { oll } \\
\& \text { farms }
\end{aligned}
\]} \& \multicolumn{10}{|c|}{Economic clese} \& \\
\hline \multicolumn{3}{|c|}{Other farme} \& \& \multicolumn{7}{|c|}{Commercial forms} \& \multicolumn{3}{|c|}{Other farme} \& \\
\hline Fart-time \& Resideotiol \& Aboornal \& \& Total \& Clase I \& C1sas II \& Class III \& C1ass IV \& Claos v \& Class VI \& Part-time \& \[
\begin{gathered}
\text { Resi- } \\
\text { dentiol }
\end{gathered}
\] \& Abnornal \& \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \({ }_{606}^{220}\) \& 260
415 \& \(\ldots\) \& 2,537 \& \begin{tabular}{l} 
1,27. \\
3,702 \\
\hline 1
\end{tabular} \& 19
25 \& \[
\begin{aligned}
\& 157 \\
\& 156
\end{aligned}
\] \& 346
866 \& \[
\begin{array}{r}
355 \\
1,281
\end{array}
\] \& \({ }_{890}^{315}\) \& 80
485 \& 205 \& 140
170 \& \(\ldots\) \& \(\frac{1}{2}\) \\
\hline 385 \& 305 \& \(\cdots\) \& 3,071 \& 2,572 \& 52 \& 316 \& 823 \& 1,280 \& 700 \& 480 \& \({ }_{245}^{205}\) \& 255 \& \(\cdots\) \& \\
\hline 1,190 \& 840 \& \(\ldots\) \& 9,087 \& 8,312 \& 113 \& 373 \& 2,020 \& 2,910 \& 1,925 \& 405 \& 440 \& 335 \& \(\cdots\) \& 4 \\
\hline 1,220 \& 740 \& 5 \& 8,742 \& 7,802 \& 124 \& 1,212 \& 2,332 \& 2,300 \& 1,625 \& \(\because 10\) \& 550 \& 385 \& 3 \& 5 \\
\hline 1,591 \& 1,035
2,285 \& 130 \& 9,498
197,099 \& 8,527
190,624 \& 7,457 \& 588
46,584 \& 2,466
08,183 \& 2,966
45,895 \& 1,720
18,795 \& \(\begin{array}{r}\text { r } \\ 3.710 \\ \hline, 760\end{array}\) \& 525
4.790 \& \(\xrightarrow{1.455}\) \& 26.1 \& \({ }_{7}\) \\
\hline 9,409 \& 3,055 \& 13 \& 166,096 \& 160,96. \& 4,116 \& 46,584 \& 68, 1805
58,005 \& 4,
50,930 \& 18,795
20,410 \& 3,710
7,425 \& 4,790 \& 1,4,5 \& 240
123 \& \({ }_{8}^{7}\) \\
\hline 1,050 \& 610 \& 5 \& 8,111 \& 7,341 \& 103 \& 1,137 \& 2,251 \& 2,135 \& 1,340 \& 375 \& 470 \& 295 \& 5 \& 9 \\
\hline 1,471
3,925 \& \% 925 \& \& 9,128 \& 8,257
88,524 \& 52
2,900 \& \({ }^{51} 568\) \& 2,331
31,985 \& \begin{tabular}{l}
2,880 \\
23,285 \\
\hline
\end{tabular} \& 8, 1,655 \& \% 765 \& 490 \& 380 \& 0 \& 10 \\
\hline 3,925 \& 1,130 \& 60 \& 91,324 \& 88,524 \& 2,900 \& 21,664
9
9 \& 31,985
27,485 \& 22,285 \& 8,895 \& 1,795 \& 2,090 \& 610 \& 100 \& 11 \\
\hline 4,697 \& \(\begin{array}{r}1,560 \\ \hline 50\end{array}\) \& \(\cdots\) \& 79,816
7,719 \& 77,492 \& 1,558
102 \& 1,510
1,117 \& 27,485
2,185 \& 24,944
2,040
2,02 \& 10,335 \& 3,660
340 \& 1,620 \& 625 \& 59 \& 12 \\
\hline 1,401 \& 800 \& \(\cdots\) \& 8,827 \& 8,021 \& 47 \& \({ }_{567}\) \& 2,250 \& 2, 2,820 \& 1,235 \& \({ }_{720}^{340}\) \& 4.450 \& \begin{tabular}{l}
265 \\
345 \\
\hline
\end{tabular} \& 5 \& 14 \\
\hline 3,300 \& 1,000 \& 60 \& 85,663 \& 83,183 \& 2,784 \& 20,654 \& 30,255 \& 20,090 \& 7,895 \& 1.505 \& 1,875 \& 505 \& 100 \& 15 \\
\hline 4,437 \& 1,430 \& .. \& 76,277 \& 74,133 \& 1,293 \& 9,221 \& 26,337 \& 24,177 \& 9,405 \& 3,300 \& 1,505 \& 580 \& 54 \& 16 \\
\hline \({ }_{6}^{625}\) \& 355 \& 5 \& \begin{tabular}{l}
2,746 \\
3,520 \\
\hline
\end{tabular} \& 2,40 \& 38 \& 392 \& 810 \& 675 \& 380 \& 215 \& 185 \& 145 \& \& 17 \\
\hline \(\begin{array}{r}741 \\ 4,795 \\ \hline\end{array}\) \& 1,370 \& 375 \& \(\begin{array}{r}3,220 \\ 26,428 \\ \hline\end{array}\) \& 3,419
24,387 \& 15
572 \& 232
5,935 \& 846
8,110 \& 3,151
5,885 \& - 035 \& 240
600 \& 235
945 \& 165
690 \& 406 \& 18 \\
\hline 3,271 \& 875 \& \(\ldots\) \& 21,513 \& 19,946 \& 146 \& 3,078 \& 7,096 \& 5,556 \& 2,975 \& 1,095 \& 1,000 \& \({ }_{590}\) \& 37 \& 20 \\
\hline 1,230 \& 985 \& 5 \& 7,125 \& 5,945 \& 64 \& 846 \& 1,720 \& 1,745 \& 1,125 \& 4,45 \& \(\bigcirc 570\) \& 605 \& , \& 21 \\
\hline 1,565 \& 1,140 \& \& 8,385 \& 7,315 \& 37 \& 431 \& 2,046 \& 2,541 \& 1,475 \& 775 \& 500 \& 510 \& \& 22 \\
\hline 82,765
79,030 \& 53,610
39,185 \& 1,750 \& \begin{tabular}{|l|}
974,337 \\
757,030
\end{tabular} \& 906,402
708,130 \& \(\begin{array}{r}70,502 \\ 4,280 \\ \hline, 20\end{array}\) \& 186,390
86,555 \& 273,185
230,200 \& \begin{tabular}{|c} 
222,025 \\
23, 570
\end{tabular} \& 121,705
101,775 \& 32,595
46,750 \& 40,325
31,370 \& 26,610
17,530 \& 1,000 \& 23
24 \\
\hline \& \& \& \& \& \& \& \& -230,570 \& 101,775 \& 46,750 \& 31,370 \& \& \& 24 \\
\hline \(\begin{array}{r}740 \\ \hline .250 \\ \hline 205\end{array}\) \& 190
325 \& 5 \& \begin{tabular}{l}
7,912 \\
8,508 \\
\hline 18
\end{tabular} \& \begin{tabular}{l}
7,352 \\
8,027 \\
\hline 8.8
\end{tabular} \& 94
52 \& 2,182
588 \& \(\underset{\substack{2,261 \\ 2,396}}{2,26}\) \& 2,160
2, 861 \& 1,310 \& 345
605 \& 425 \& \begin{tabular}{l}
130 \\
175 \\
\hline 1
\end{tabular} \& 5 \& 25 \\
\hline 1,250
2,635 \& 325
350 \& 4.15 \& 8,508
74,530 \& 8,027
72,600 \& 52
4,176 \& 588
18,848 \& 2,396
24,698 \& 2,841
16,675 \& 1,565
7,080 \& 2,185 \& 365
1,525 \& 175
215 \& 130 \& 26
27 \\
\hline 3,320 \& 490 \& 15 \& 65,669 \& 6, 6,204 \& 6,662 \& 8,391 \& 22,757 \& 18,009 \& 7,350 \& 2,125 \& 1,070 \& 270 \& 135 \& 28 \\
\hline 143,760 \& 15,455 \& 1,640 \& 5,908,026 \& 5,789,042 \& 485,428 \& 1,721,670 \& 1,838,208 \& 1,194,590 \& 471,340 \& 77,785 \& 100,050 \& 9,310 \& 9,625 \& 29 \\
\hline 236,140 \& 26,255 \& 2,340 \& 6,133,042 \& 6,036,472 \& 995,791 \& 936,333 \& 2,015,406 \& 1,453,397 \& 512,930 \& 122,615 \& 78,850 \& 12,420 \& 3,300 \& 30 \\
\hline 365 \& 85 \& 5 \& 1,465 \& 1,342 \& 28 \& 276
207 \& \(\begin{array}{r}245 \\ \hline 631\end{array}\) \& 325 \& 225 \& 45 \& 80 \& 35 \& \& 31 \\
\hline 3,391 \& 120 \& 255 \& \(\begin{array}{r}\text { 2,500 } \\ 23,284 \\ \hline 22,4\end{array}\) \& \(\begin{array}{r}\text { 2,315 } \\ 22,102 \\ \hline\end{array}\) \& 16 \& \(\begin{array}{r}207 \\ 5375 \\ \hline\end{array}\) \& \({ }_{7} 631\) \& 821 \& 465 \& 185 \& 145 \& 45 \& 57 \& 32 \\
\hline 2,976 \& 505 \& 235 \& 22,671 \& 21,361 \& 80 \& 3,399 \& 6,920 \& 5,990 \& 2,485 \& 1,190 \&  \& \({ }_{110}^{230}\) \& \({ }_{230}^{267}\) \& \begin{tabular}{l}
33 \\
34 \\
\hline
\end{tabular} \\
\hline 88,725 \& 13,925 \& 9,735 \& 770,770 \& 736,514 \& 39,249 \& 208,030 \& 241,795 \& 170,010 \& 67,485 \& 9,945 \& 16,520 \& 6,055 \& 11.58\% \& 35 \\
\hline 70,635 \& 8,500 \& , \& 703,375 \& 6667,750 \& 3,640 \& 130,729 \& 245,655 \& 172,901 \& 90,465 \& 22,360 \& 23,105 \& 3,160 \& 9,360 \& 36 \\
\hline 320 \& 250 \& \(\ldots\) \& 396 \& 2,171 \& 36
10 \& 415 \& 690 \& 560 \& 365 \& 105 \& 110 \& 110 \& 5 \& 37 \\
\hline 625 \& 265 \& \(\ldots\) \& 3,066 \& 2,7.6 \& 10 \& \& 880 \& 966 \& 415 \& 245 \& 205 \& 115 \& \& 38 \\
\hline 26,895 \& 10,940 \& \(\cdots\) \& 613, 322 \& 594,017 \& 148,067 \& 212,155 \& 94,245
145,865 \& \(\begin{array}{r}\text { 89,020 } \\ 100 \\ \hline 109\end{array}\) \& 42,595 \& 7,935 \& 13,305 \& 5,140 \& 8.0 \& 39 \\
\hline 54,875
500 \& \(\begin{array}{r}12,865 \\ 425 \\ \hline\end{array}\) \& \(\stackrel{\square}{5}\) \& 427,865
4,847 \& 401,645 \& 415 \& 94,605 \& 145,865
1,350 \& 100,790
1,215 \& 45,675 730 \& 14,295
310 \& 21,055
285 \& 5,105
210 \& \(\ldots\) \& 40 \\
\hline 745 \& 360 \& \& 5,628 \& 5,193 \& 20 \& 346 \& 1,520 \& 1,856 \& 945 \& 500 \& 265 \& 170 \& \(\ldots\) \& 42 \\
\hline 217,230 \& 80,750 \& 14,000 \& 6,604,535 \& 6,452,160 \& 805,090 \& 1.443,780 \& 2,021,695 \& 1,415,965 \& 611,605 \& 154,025 \& 167.145 \& 45,230 \& \& 43 \\
\hline 277,495
72,520 \& 43,855
25,460 \& \& \(5,180,600\)
\(2,405,192\) \& 5,027,625
2, 331,517 \& 24,315
359,623 \& 746,875
528,069 \& \(1,818,300\)
688,835 \& 1,719,930 \& 536,070 \& 182,135
56
56 \& 118,810 \& 34.225

15.315 \& ... \& 4 <br>
\hline 72,520

108,390 \& \begin{tabular}{|l|}
25,460 <br>
17 <br>
\hline

 \& 6,300 \& 2,405,192 \& 

2,331,517 <br>
$2,089,575$ <br>
\hline
\end{tabular} \& 359,623

9,985 \& 528,064
303,360 \& 688,835
763,505 \& ${ }^{\text {436,160 }}$ \& 212,550
221,115 \& 56,285

$7 / 7235$ \& 58,300 \& | 15,315 |
| :--- |
| 13.245 | \& \& 45 <br>

\hline 9,374,552 \& 502,924 \& 721,440 \& 547,742,566 \& 542, 200, 352 \& 24,724,987 \& 262,819,307 \& 205, 53,043 \& 271,818,023 \& 32,306,010 \& 5,078,982 \& 4,839,273 \& 312,941 \& 390.000 \& ${ }_{4}^{46}$ <br>
\hline -259,230 \& 12,630 \& 26,130 \& 17,559,160 \& 17,406,255 \& 8.12,925 \& 5,567,810 \& 6,588,095 \& -3,375,720 \& -904,540 \& 128,105 \& 130,510 \& 7.395 \& 15,000 \& 48 <br>
\hline 351,4,40 \& 20,640 \& , \& 13,866,168 \& 13,737,708 \& 349,875 \& 2,492,626 \& 5,821,234 \& 3,727,933 \& 1,203,885 \& 242,255 \& 107,385 \& 9,275 \& 11,800 \& 49 <br>
\hline 1,395 \& 770 \& 6 \& 7,952

7,313 \& | 7,257 |
| :--- |
| 6,007 | \& 129

4
4 \& ${ }^{1,272}$ \& 2,276

2,091 \& | 2,125 |
| :--- |
| 2,291 |
| 12 | \& 1,175

1,225 \& 250
590 \& 420 \& 270
245 \& 1 \& 50
51 <br>
\hline 12,525 \& 2,740 \& $20{ }^{6}$ \& 126,1215 \& -121,800 \& 7,795 \& 32,900 \& 39,745 \& 29,195 \& 10,775 \& 1,390 \& 2,745 \& 1,370 \& 200 \& 52 <br>
\hline 11,245 \& 3,505 \& 60 \& 69,342 \& 66,009 \& 2,223 \& 9,010 \& 23,518 \& 28,713 \& 9,040 \& 3,505 \& 2,365 \& 910 \& 58 \& 53 <br>
\hline 1,330 \& 495 \& 5 \& 6,386 \& 5,856 \& 126 \& 1,151 \& 1,826 \& 1,035 \& 945 \& 175 \& 325 \& 210 \& 5 \& 54. <br>
\hline 12,330 \& ,265 \& 140 \& $\begin{array}{r}\text { 5,311 } \\ 79,904 \\ \hline\end{array}$ \& 4,740
76,679 \& 31
0,219 \& 428
21,045 \& 1,506
23,705 \& 1,425
27,480 \& 895
7,425 \& $\begin{array}{r}455 \\ 405 \\ \hline\end{array}$ \& 355
2,130 \& 215
955 \& 140 \& 55 <br>
\hline 11,145
9,455 \& 2,265 \& 140
60 \& 79,904
37,254 \& 76,679
34,529 \& -,129 \& 21,045
4,740 \& 23,705
11,160 \& 17,280

9,240 \& | 7,425 |
| :--- |
| 5,925 | \& 2,595 \& 1,900 \& 900 \& 25 \& 5 <br>

\hline 363,070 \& 53,235 \& 7,000 \& 3,252,195 \& 3,180,015 \& 347,090 \& 2,011,460 \& 936.315 \& 626,700 \& 235,330 \& 27,120 \& 52,230 \& 26,450 \& 3.500 \& ${ }_{58}^{58}$ <br>
\hline 429,840 \& 92,360 \& 2,600 \& 1,970,005 \& 1,839,675 \& $\begin{array}{r}\text { 4, } 600 \\ 207 \\ \hline\end{array}$ \& 287,790
525,215 \& 615,570
345,175 \& 502,790
239,185 \& 270,875
87,030 \& 125,750
4,625 \& 94,650
24,145 \& 33,280
1.875 \& 2,400 \& 59
60 <br>
\hline 119,865
69,085 \& 7,050
3,465 \& 300 \& $1,434,310$
212,390 \& 1,408,290 \& 207,060
7,375 \& 525,215
60,510 \& 365,175
72,310 \& 239,185
43,210 \& 87,030
18,180 \& 4,625 \& 24,145
5,130 \& 1,875
1,080 \& ... \& 60
61 <br>
\hline 855 \& 220 \& $\ldots$ \& 8,308 \& 7,822 \& 130 \& 1,282 \& 2,425 \& 2,290 \& 1,435 \& 260 \& 370 \& 110 \& $\bigcirc$ \& 62
63 <br>
\hline 880
7,135 \& 180
2,015 \& $\ldots$ \& 8,547
148,666 \& 8,127
144,803 \& 4.0
6,938 \& 616
36,760 \& 2,481
47,450 \& 2,930
35,120 \& 1,590
16,345 \& 470
2,190 \& $\begin{array}{r}330 \\ 3,050 \\ \hline\end{array}$ \& 90
685 \& 128 \& 63
64 <br>
\hline 8,835 \& 1,065 \& $\ldots$ \& 164,461 \& 160,506 \& 2,691 \& 22,930 \& 58,585 \& 52,290 \& 20,560 \& 4,510 \& 3,615 \& 480 \& ... \& 65 <br>
\hline 174,525 \& 17,055 \& $\ldots$ \& 4,860,535 \& 4,757,190 \& 269,010 \& 2,353,40 \& 2,522,300 \& 1,079,510 \& 475,710
519,400 \& 55,220

96.235 \& | 84,095 |
| :--- |
| 76,160 | \& 14,930

5,045 \& 4,320 \& ${ }_{6}^{66}$ <br>
\hline 179,185 \& 14,750 \& $\ldots$ \& 4,692,858 \& 4,610,653 \& 89,580
258,390 \& 739,055 \& $1,733,318$
$1,355,285$
1, \& 1.432,465 \& \& \& \& -8,045 \& \& ${ }_{68}^{67}$ <br>
\hline 143,320
131,340 \& 7,520
6,365 \& $\ldots$ \& $4,341,754$

$3,800,135$ \& | $4,258,625$ |
| :--- |
| $3,738,625$ | \& 258,390

68,202 \& $1,258,700$
663,430 \& $1,54,355,185$
$1,439,063$ \& [ $\begin{array}{r}\text { 935, 125 } \\ 1,110,875\end{array}$ \& 408,435
390,705 \& 42,800
57,350 \& 67,890
58,50 \& 11,1775
2,940 \& 4,04 \& ${ }_{9}^{68}$ <br>
\hline \& \& 5 \& \& \& \& \& 2,401 \& 2,450 \& 1,420 \& 285 \& 375 \& 125 \& \& 70 <br>
\hline 1,160 \& 330 \& \& 8,777 \& 8,190 \& 57 \& 547 \& 2,306 \& 2,956 \& 1,625 \& ${ }^{285}$ \& 425 \& 265 \& 3 \& 71 <br>
\hline 5,570 \& 745 \& 175 \& 14,4,553 \& 140,883 \& 3,470 \& 31,042 \& 48,935 \& 39,130

43030 \& 15,995 \& | 2,305 |
| :--- |
| 7,160 | \& 2,940 \& 040

1,220 \& 90
80 \& ${ }_{73}^{72}$ <br>
\hline 9,205 \& 1,975 \& $\ldots$ \& 131,325 \& 126,535 \& 2,832 \& 12,157 \& 41,216 \& 43,030 \& 20,140 \& 7,160 \& 3,590 \& 1,220 \& 80 \& 73 <br>
\hline 125,800 \& 17,790 \& 7,000 \& 6,282,830 \& 6,770,545 \& 197,910 \& 1,601,190 \& 2,191,295 \& 1,543,650 \& 567,070
562,45 \& 69,430
284,520 \& 91,590 \& 14,295
25,300 \& 0,400 \& 74 <br>
\hline 215,340 \& 43,880 \& \& $4,23,231$

$1,702,020$ \& | $4,117,104$ |
| :--- |
| $1,666,760$ | \& 107,950

62,000 \& 470,565
460,645 \& 1,440,990 \& 2,351,514 \& 561,465
186,475 \& 284,620
10,490 \& 91,060
32,260 \& 25,300
3,000 \& 887 \& ${ }_{76}^{75}$ <br>
\hline 27.040
40,320 \& 3,970
3,145 \& \& $1,702,020$
550,520 \& $\begin{array}{r}1,666,760 \\ 524 \\ \hline\end{array}$ \& 62,000
15,850 \& 260,645 \& 520,355
149,020 \& 426,795
100,295 \& 186,475
60,055 \& -10,450 \& 32,200
21,720 \& - 3,780 \& $\cdots$ \& 77 <br>
\hline \& \& \& \& \& \& \& \& \& 125 \& 15 \& 50 \& 50 \& 5 \& 78 <br>

\hline 230 \& 175 \& $\ldots$ \& 937 \& 830 \& \& \& | 250 |
| :--- |
| 25 | \& 230 \& 24, 155 \& 2120 \& 8, 710 \& 30

2,600 \& 20,960 \& 79
80 <br>
\hline 73,035 \& 10,845 \& ... \& 418,970 \& 397,200 \& 73,720 \& 128,715 \& 96,235 \& 71,940 \& 24,260 \& 2,330 \& 8,210 \& 2,600 \& 20,940 \& ${ }_{8}^{80}$ <br>
\hline 89,556 \& 13,325 \& $\ldots$ \& 376,817 \& 353,077 \& 1,947 \& 49,145 \& 176,265 \& 73,505 \& 35,340 \& 16,375 \& 15,870 \& 2,370 \& 5,500 \& 31 <br>
\hline \& 2,370 \& 150 \& 202,300 \& 192,607 \& 4,614 \& 39,763 \& 65,4,55 \& 53, 205 \& 24,430 \& 5,1400 \& 6,500 \& 1,590 \& $\begin{array}{r}603 \\ 150 \\ \hline\end{array}$ \& 82
33 <br>
\hline 16,165

15,575 \& | 4, |
| :--- |
| 4,290 |
| 270 | \& $\begin{array}{r}35 \\ 225 \\ \hline\end{array}$ \& 186,818

336,725 \& 177,323
326,020 \& 3,857
8,615 \& 17,451
75,555 \& 56,655
114,350 \& 58,840
86,700 \& 29,315
34,105 \& -11,295 \& 4,955
7,985 \& 2,390
1,820 \& 150
900 \& ${ }_{34}^{33}$ <br>
\hline 15,575 \& 2,270 \& 225 \& 336,725 \& 326,020 \& 8,615 \& 75,555 \& 114,350 \& 86,900 \& \& \& \& \& 900 \& <br>
\hline
\end{tabular}

Economic Area Table 3.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED



CROPS, BY ECONOMLC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
s sample of farms. Ses text]

| Areas ba, B, and C-Continued |  |  | Aren eb |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Economic class-Contraved |  |  | $\begin{gathered} \text { Tot Al } \\ \text { all } \\ \text { farms } \\ \text { forms } \end{gathered}$ | Economic clasa |  |  |  |  |  |  |  |  |  |  |
| Other farne |  |  |  | Commercial farms |  |  |  |  |  |  | Othar farme |  |  |  |
| Part-time | ( Reot- | Abnormel |  | Otal | Clase I | Clase II | Class III | C1ass Iv | Class V | Clabe vi | rt-time | (eesi- $\begin{gathered}\text { Re, } \\ \text { dential }\end{gathered}$ | Abnormal |  |
| 165 | 230 |  | 1,092 | 782 |  |  |  |  |  |  |  |  |  |  |
| 420 | 680 | $\cdots$ | 2,170 | 1,743 | 28 78 78 | 90 | 285 | 510 | 545 | 285 | ${ }_{220}^{125}$ | 1205 200 | $\cdots$ |  |
| 370 720 | -34.5 | -10 | 2,030 | ${ }_{3,1,45}^{1,45}$ | 78 80 | 382 <br> 205 | (265 | 250 | 300 965 | 260 455 4 | 200 <br> 385 | 385 <br> 335 | $\cdots$ |  |
| 965 | ${ }^{1,185}$ | ${ }_{5}$ | 3,790 | 2,855 | ${ }_{68}$ | 417 | 710 | ${ }_{685}$ | ${ }_{665} 96$ | 310 | 385 495 | 335 | ... |  |
| $\underset{\substack{1,280 \\ 6,625}}{\text {, }}$ | 1,210 | 310 | 4, 4 , 418 |  | , 14. | (10,821 | ${ }^{13,201}$ | 1,020 | 1,075 | 380 | 595 | 525 | 7 |  |
| \%,625 | 3,730 | 310 | 43,976 | 39, 31 | 1,692 |  | 13,205 | 11,240 | 8,635 | 1,730 | 2, 2,295 | 1,290 | $7{ }^{7} 5$ |  |
| 770 | 630 | 5 | 3,274 | 2,514 | 42 | 352 | 655 | t25 | 565 | 275 |  | 360 |  |  |
| 2,125 | 2,060 | 190 | a, | 3,201 <br> 19,290 <br> 1 | 24 | ${ }_{21}^{211}$ | ${ }_{646}^{64}$ | 520 | ${ }^{1,050}$ | 275 <br> 350 <br> 15 | 535 | 360 400 50 | $\cdots$ | 10 |
| 2,775 | $\xrightarrow[\substack{1,115 \\ 2,790}]{2}$ | 190 | 21,294 <br> 22,44 <br> 1,09 | 19,799 <br> 20,268 <br> 1 | 536 535 | 4,463 2,590 | 6,720 <br> 5,498 | 4,300 | $2,74.5$ <br> 4,850 | 1,015 | ¢ 960 | 535 640 | 401 | 11 |
|  | 585 | 5 | 3,083 | 2,388 | 32 | 2,336 | -605 | \%00 | 4,545 | 1270 | 1,365 | ${ }_{330}$ | 401 | ${ }_{13}^{12}$ |
| 1,105 | ${ }_{1} 980$ | 190 | - 4,0077 | 3, 150 <br> 18,278 <br> 1 | 42 | -200 | ${ }_{6}^{616}$ | -980 | 1,010 | 340 345 | 490 | 420 485 | $\cdots$ | 14 |
| 2,205 3,360 | 1,020 1,625 | 190 | ${ }_{21,223}^{19,628}$ | 18,278 19,227 | 4502 | - | ¢, $\begin{aligned} & 6,085 \\ & 5,123\end{aligned}$ | 4,135 | 2,520 4,530 | 945 | 865 985 | 485 610 | 401 | 15 16 |
| 430 | 340 | 5 | 2,375 | 1,795 | 38 | 302 | 450 |  |  |  |  |  |  |  |
| 410 |  | $\ldots$ | 2, 491 | 1,951 |  |  |  | 615 | 570 | 155 | 34.5 | 195 | $\cdots$ | ${ }_{18}^{17}$ |
| 3,900 <br> 2,435 | 1,390 <br> 1,140 <br> 100 | 360 | 42,400 31,292 | 38,42 27,477 | 1,004 | 12,741 2,365 | 12,915 | 5,850 <br> 8,290 <br> 1 | 4,470 5,065 | 1,465 1,105 | 2,5902,645 <br> , 06 | 1,365 | $\ldots$ | ${ }_{20}^{19}$ |
| 1,145 | 1,230 | $\cdots$ | 4,616 | 2,951 | 50 | , 361 | 585 | ${ }^{725}$ | \% 805 | ${ }^{1} 425$ | 2,780 | 685 | $\cdots$ | ${ }_{21}^{20}$ |
| 1,275 220,135 | 1, ${ }^{1,4,35}$ 65,510 | 10 625 | 43,4700 | 354,990 | 4.7 | 190 66,04 | ${ }_{98,300}^{721}$ | ${ }^{1,065}$ | 1,295 76,105 | 535 34380 | ${ }^{960}$ | 685 | 12 | ${ }^{22}$ |
| -93,755 | 51,420 | 470 | 433,975 348,021 | 271,933 | 4,705 | ${ }_{4}^{62,720}$ | - 98.3020 | 7,560 81,160 | 76,105 74,925 | 34,380 29,505 | 49,285 50,465 | 30,600 23,645 | 2,078 | 23 |
| 590 | 180 | 5 | 2,565 | 2,245 | 53 | 362 | 625 | 525 | 4.80 | 200 | 235 | 85 |  | 25 |
| 910 2,415 | 330 | 130 | 3,192 18,822 | 2,750 17,802 | 1,381 | ${ }_{4}^{191}$ | 5,505 | 855 3,275 | \%82, <br> 2,215 | ${ }_{685}^{255}$ | 300 915 |  | 12 | 26 27 27 |
|  |  |  | 17,336 | 16,301 | 1,103 | 2,700 | 4,628 | 2,120 | 3,060 | 690 | 670 | 155 | $2{ }^{26} 5$ | 28 |
| 263,955 <br> 192,280 | 13,935 30,700 | 5,500 | $1,624,275$ <br> $1,543,390$ | 1,561,100 <br> 1,66676 | ${ }_{2}^{124,275}$ | ¢ 5 | 4, 414,490 | 215,030 | 132,580 | 33,610 | 55,905 | 7,270 |  | 29 |
| 192,280 | 30,700 |  | 1,543,390 | 1,466,749 | 221,050 | 329,570 | 399,425 | 275.064 | 198,315 | 42,725 | 48,390 | 8,230 | 15,421 | 30 |
| 255 <br> 340 <br> 20 | 110 | $\ldots 5$ | 1,745 <br> 2,135 | , 475 | ${ }_{3}^{38}$ | 126 | 420 | 335 | 295 | 120 <br> 155 | ${ }_{235}^{175}$ | ${ }_{95}^{95}$ | $\cdots$ | 33 |
| 2,875 | 770 | 300 | 46,103 | 43,900 | 2,475 | 14,988 | 12,510 | 6,345 | 4,740 |  |  |  | $\ldots$ | ${ }^{32}$ |
| 2,305 |  |  | , 40,3.47 | 38, $\alpha$, 7 |  | 5,558 | 13,675 | 10,670 | 4,6,5 | 1,330 | 1,890 | 410 | ... | 34 |
| 68,780 63,655 | 15,255 6,890 | 12,000 | $\xrightarrow{1,825,101}$ | 1,763,576 $1,272,430$ | 27, 715 <br> 31,320 | 566,493 228,650 | $\underset{\substack{541,480 \\ 479,775}}{ }$ | 428,955 <br> 153 | 121,0,45 | 28,290 | 53,255 | 8,270 | ... | 35 |
| 63,655 | 6,890 |  | 1,336,835 | 1,272,430 | 31,320 | 228,650 | 479,775 | 353,350 | 145,810 | 33,525 | 55,430 | 8,975 |  |  |
| 430 565 | 250 360 | ${ }^{5}$ | 1,502 <br> 2,118 <br> 18 | $\xrightarrow[\substack{1,142 \\ 1,616}]{ }$ | ${ }^{10}$ |  | 265 356 | 285 500 | 275 495 | 135 160 | 240 335 | 120 160 | $\cdots$ | ${ }_{3}^{37}$ |
| 50,140 | 12,390 | 300 | 285,128 | 256,953 | 2,687 | 110, 126 | 43,235 | 40,155 | 48,130 | 12,620 | 22,420 | 5,755 |  | 388 |
| 79,435 650 | 20,4.40 | $\cdots$ | 334,019 2,507 | 278,438 1,912 | 16 | 25,685 | 101,533 390 | 76,610 | 58,765 | 15,845 | $\begin{array}{r}\text { 4, } 3 \text {,620 } \\ \hline 80\end{array}$ | 5,705 | 6,256 | 40 |
| 650 760 | 470 |  | 2,507 <br> 3,168 <br> 1 | $\xrightarrow{1,912} \mathbf{2 , 4 3 2}$ | 16 | 236 <br> 145 <br> 1 | 4396 | ${ }_{735}^{485}$ | ${ }_{755} 505$ | ${ }_{315}^{280}$ | ${ }_{340}^{380}$ |  | .. | ${ }_{42}^{41}$ |
| 639,760 418,870 | $\begin{array}{r}101,120 \\ 67,020 \\ \hline\end{array}$ | 7,250 | 2,24, 2,735 $2,204,097$ | 2,006,720 <br> $2,067,842$ | 28,080 | 543,075 430,465 | 599,310 494,825 | 401,615 587,600 | 300,840 419,30 | 133,320 135 1300 | 205, 180 | 30,285 <br> 358 <br> 5025 |  | ${ }_{4}^{4.3}$ |
| 418,870 | 67,020 33,625 | 2,500 | ${ }^{2,404,097}$ | ${ }^{2,067,842}$ | 4,42 10,911 | 430,465 201,45 | 494,825 216,465 | 587,600 161,970 | 419,430 109,995 | 135,080 | 240,730 72,140 | 35,025 <br> 12,725 <br> 1 | 60,500 | 4 |
| 169,090 | 26,910 |  | 1,006,452 | 857,034 |  | 193,870 | 192,870 | 246,730 | 173,610 | 49,750 | 120,970 | $4 \mathrm{~L}, 225$ | 30,203 | 4 |
| 6,655,564 | 417,646 | 550,000 | 104,030,117 | 101,890,166 | 3,407,269 | 28,038,655 | 27, 516.1197 | 20,479, 106 | 3,884, 1917 | 2,557,032 | 1,963,215 | 176,736 | 3,20 | 47 |
|  | -12,030 | 20,000 | - $3,583,310$ | $3,521,680$ $3,400,474$ | - 120,385 | $\xrightarrow{\text { 1,070,350 }} 5$ | $1,283,480$ <br> 973,45 | 673,290 980,615 | 313,005 600,455 | 61,170 80,695 | 57,555 70,535 | 4,075 <br> 5,880 | 74,365 | ${ }_{49}^{48}$ |
| 980 | 6.5 |  | 4,922 | 3,492 |  |  | 800 | 865 | 915 |  |  |  |  | 50 |
| 1,270 | ( 965 | 280 | 4,829 84,574 | 3,577 76,359 | 4,154 | ${ }_{19}{ }^{226}$ | 23,081 | 1,035 15,760 | 1,155 10,950 | 400 3.215 3.215 | $\begin{array}{r}720 \\ 6,280 \\ \hline 58\end{array}$ | ( $\begin{array}{r}525 \\ 1.925 \\ \hline\end{array}$ | $\because$ | 51 |
| 9,555 | 2,175 | 280 15 | 84340 | 56,270 | 2,1555 | 19,1925 | 12,285 | 15,190 | 11,550 | 3,215 | ¢, $\begin{gathered}6,280 \\ 5\end{gathered}$ | 2,4, 1,935 | $\cdots 00$ | ${ }_{53}^{52}$ |
|  | 580 |  | 4,727 | 3,387 | 75 |  | 785 |  | ${ }^{880}$ | 375 | 800 | 540 |  | 54 |
| ¢, 1,190 | - $\begin{array}{r}8,565 \\ 2,535\end{array}$ | 185 | 4,659 79,019 | $\xrightarrow{3,482}$ |  |  |  | 14,030 | $\xrightarrow{1,115}$ |  | ${ }_{6,120}^{680}$ | - 4.730 | $?$ | ${ }_{5}^{55}$ |
| 8 8,395 | 3,675 | 185 10 | 57,342 | 50,025 | 3,589 1,460 | 17,530 | $\underset{\substack{21,515 \\ 14,255}}{ }$ | 13,980 | 10,285 | 2,900 3,335 | ¢, 120 4,600 | 2,1,735 <br> 2,320 | 396 | ${ }_{57}^{56}$ |
| 231,340 <br> 326,43 <br> 20, | 54,665 | 12,500 |  | 3,279, 805 | 213,950 |  | 1,001,105 | 637,8,5 | 391,770 | ${ }^{98,285}$ | 209,735 | 47,390 |  | ${ }_{5}^{58}$ |
| 326,430 | 120,030 4,025 |  | 2,145,960 $1,644,485$ | $1,933,470$ $1,548,315$ | 07, 200 122,180 | 295,850 44.960 |  | 530,755 339,690 | 360,330 180,075 | 85,085 27,335 | 137,860 90,825 | 54,040 <br> 5,345 | 20,590 | 59 60 |
| 55,255 | 10,655 | $\ldots$ | 1,490,840 | -452,071 | 19,901 | 83,900 | 274,590 | 92,795 | 63, 485 | 17,400 | 32,050 | 4,725 | 2,000 | 6 |
|  |  | 1 | 2, 152 | 1,932 |  |  |  |  | $4{ }_{4}$ | 120 |  |  |  | 62 |
| 725 4,010 4,020 | 220 | $\cdots$ | 2,399 28,598 | 2,057 27,138 | 35 916 | \% $\begin{aligned} & 156 \\ & 8,272\end{aligned}$ | (\%5t | $\begin{array}{r}605 \\ \hline \text { 6,960 }\end{array}$ | 630 3,865 | 175 715 | - $\begin{array}{r}255 \\ 1,340 \\ \hline 1\end{array}$ | $\begin{array}{r}85 \\ 120 \\ \hline\end{array}$ | ${ }^{2}$ | 63 |
| 7,200 | 2,390 | $\ldots$ | 39,040 | 36,360 | 1,621 | ${ }_{5}^{8,339}$ | 12,285 | 8,995 | 6,360 | 1,760 | ${ }_{2}^{1,3,175}$ |  | B0 | ¢ 6 |
| -93,835 | 12,770 | 110 | 733,101 | 702,671 | 26,196 | 222,040 | 221,090 | 129,240 | 89,070 | 15,035 | 28,185 | 2,245 |  | 66 |
| 139,795 74,590 | 18,360 | $\ldots$ | ¢960,822 <br> 591,830 | 902,367 569,565 | 52,087 21,321 | ${ }_{\substack{185,210 \\ 1896}}$ | $3,5,955$ 188,380 1 | 212,555 |  | 39,235 | 51,290 | 6,735 | 1,430 | ${ }_{68}^{67}$ |
| 96,960 | 7,470 |  |  | 569,565 674,70 | ${ }_{49,690}^{21,31}$ | $\xrightarrow{185,734} 1$ | 1289,330 239 | lis, | 85,805 | 14,735 | $\underset{\substack{21,675 \\ 33,40}}{ }$ | 1,180 | 1, 380 | ${ }_{69}^{68}$ |
|  |  | 5 |  |  |  |  |  |  |  |  |  |  |  | 70 |
|  | 340 | $\ldots$ | 2,576 | 2,254 |  |  |  |  |  | 140 | 200 |  |  | 71 |
| 3,570 5,650 | 730 2,050 | 130 | 32,024 33,294 |  |  | 2,795 | 11,250 | 6,190 8,905 | 3,275 5,665 | 1,040 | 1,355 | 245 545 | 322 | ${ }_{73}^{72}$ |
| 103, 150 |  | 9,000 | 1,030,513 | 988,228 | 3i,018 |  |  | 183,420 |  |  |  | 6,150 |  |  |
| 165,755 | 43,40 | , | 1,037,239 | ${ }^{381,8184}$ | 27,269 | 179,030 | 315,250 | 278,870 | 142,605 | 38,840 | 29,605 | 12,200 | 13,730 | ${ }_{7} 7$ |
| 28,710 20,991 | 2, 2 2,50 | $\ldots$ | 300,545 187,900 | 287,885 176,840 | 12,300 11,400 | 83,290 47,400 | 105,300 $60,80 ¢$ | 55,985 27,970 | 26,360 26,270 | 4,150 <br> 3,000 | 12,660 7,15 | 3,625 | 2 Z C | 76 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 225 \\ & 445 \end{aligned}$ | ${ }_{150}^{120}$ | 5 | 3,407 2,980 |  |  |  |  |  |  |  |  | 250 |  | ${ }_{79}^{78}$ |
| 2,220 | T,900 | 4,5i5 | 3,090,000 | 2,945,980 | 34, 6.15 | 964,895 | 6044, 480 | 568, 7375 | 352,420 | 70,915 | 124,200 | ${ }_{17,820}^{195}$ | $?$ | 80 |
| 106, 335 | 12,725 | ... | 2,166,068 | 1,979,240 | 7+,915 | 411,025 | 599,-15 | $4 \times 6.195$ | 320, $2 \times, 5$ | 5,.45 | 123,600 | 20,305 | 57,923 | 81 |
|  | 3,45 <br> 5,751 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13,800 | 3, 3,620 | 75 490 | 47,236 80,563 | 42,345 74,448 | $\frac{1,143}{3,426}$ | $\begin{gathered} 5,(x, 7 \\ 20,157 \end{gathered}$ | 20,545 25,875 | 11,850 13,540 | 10,330 8,860 | 1,939 8,990 | 2,995 4,030 | 2,640 <br> 1,685 | 25 c <br> $\cdots$ | ${ }^{83}$ |

Economic Area Table 3.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED
[Data are beaed oo reporta for only



CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950-Continued
s sample of farms. See text]

| Areas 7, D, and E-Cont inued |  |  | Arean 8 and F |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Econamic class-Contanued |  |  | $\begin{gathered} \text { Total } \\ \text { all } \\ \text { farms } \end{gathered}$ | Economic clees |  |  |  |  |  |  |  |  |  |  |
| Other farme |  |  |  | Conmercial farms |  |  |  |  |  |  | Other farme |  |  |  |
| Part-time | $\begin{gathered} \text { Rosi- } \\ \text { dential } \end{gathered}$ | Abnormal |  | Total | Clase I | Class II | Clase III | Clase IV | Clabs V | Clabs VI | Part-tine | Res:dential | Abnormal |  |
| 410 | 310 | 5 | 2,300 | 1,680 | 52 | 208 |  |  |  |  |  |  |  |  |
| 850 | 765 | 6 | 5,397 | 3,929 | 40 | 282 | $98 \%$ | 1,195 | 870 | 180 | 270 | 350 |  | 2 |
| 800 | 775 | 146 | 5,04,2 | 3,472 | 127 | 415 | 825 | ,905 | 780 | 420 | \%15 | 855 | \% | 2 |
| 1,880 | 1,345 | 206 | 12,790 | 9,210 | 183 | 070 | 2,218 | 2,565 | 2,15> | 1,125 | 1,140 | 1,770 | \% | 4 |
| 1,805 | 1,230 | 13 | 0,310 | 7,018 | 117 | 1,000 | 1,970 | 1,900 | 1,470 | 561 | 1,0;0 | 1,210 | 12 |  |
| 2,310 | 1,710 | 6 | 11,605 | 8,393 | 107 | 684 | 2,252 | 2,059 | 1,820 | 895 | 1,525 | 1,735 | 12 | t |
| 13,120 | 4,495 | 2,031 | 269,968 | 158,289 | 11,753 | 43,823 | 51,290 | 30,420 | 17,275 | 3,728 | 0, 165 | 4,4,45 | 1,05" | 7 |
| 15,220 | 5,225 | 1,573 | 109,961 | 155,685 | 8,880 | 20,406 | 55,039 | 40,290 | 19,395 | 5,675 | 7,800 | 4,825 | 1,1:1 | 8 |
| 1,380 | 825 |  | 8,148 | 6,286 | 80 | 869 | 1,835 | 1,125 | 1,290 | 481 | 860 | 990 | 12 | 9 |
| 2,120 | 1,565 | ${ }^{6}$ | 11,080 | 8.078 | 102 | 649 | 2,277 | 2,555 | 1,735 | 8 cos | 1,4,30 | 2,5,0 | 12 | 10 |
| 4,520 | 1,395 | 930 | 81,178 | 70,528 | 3,084 | 20,881 | 27,745 | 15,745 | 7,375 | 1,098 | 2,330 | 1,820 | 500 | 11 |
| 6,935 | 2,575 | 841 | 89,041 | 82,137 | 3,822 | 12,954, | 29,6.46 | 22,310 | 10,320 | 3,085 | 3,680 | 2,430 | 199.1 | 12 |
| 1,230 | $\begin{array}{r}2,720 \\ 1.370 \\ \hline\end{array}$ | 6 6 | 7,391 10,509 | 5,824 7,334 | 71 87 | 943 638 | 1,755 | 1,635 | 1,090 | 430 | - 700 | 855 | 12 | 13 |
| 1,980 <br> 3,585 | 1,370 1,195 | 767 | 10, 509 72,401 | $\begin{array}{r}\text { 7,837 } \\ \hline 68,730\end{array}$ | 82 1,873 | 6,638 19,858 | 2,127 25,545 | 2,470 14,250 | 1,080 5,795 | 840 1,425 | 1,315 1,690 | 1, 2,05 1,475 | 12 500 | 124 |
| 6,315 | 2,290 | 670 | 83,148 | 7, 20.5 | 2,427 | 12,717 | 28,300 | 21,085 | 9,005 | 1,415 | 1,690 3,130 | 1,475 2,060 | 500 793 | 15 |
| 800 | 510 | 12 | 4,650 | 3,208 | 69 | 464. | 910 | 855 | 670 | 240 | 675 | 160 |  | 17 |
| 1,280 | 720 | ${ }^{6}$ | 6,253 | 4,457 | 48 | 413 | 1,267 | 1,335 | 960 | 430 | 930 | 865 | 5 | 18 |
| 8,455 | 1,900 | 3,369 | 83,728 | 73,467 | 8,061 | 19,806 | 21,865 | 14,800 | 6,870 | 1,945 | 5,680 | 3,440 | 1,141 | 19 |
| 9,440 | 2,640 | 2,435 | 87,707 | 73,939 | 3,199 | 14,962 | 24,803 | 17,255 | 10,415 | 3,305 | 7,400 | 4,985 | 1,383 | 20 |
| 2,050 | 1,675 | 12 | 10,291 | 6,705 | 90 | 738 | 1,735 | 1,835 | 1,595 | 700 | 1,620 | 1,960 | $\checkmark$ | 21 |
| 2,465 | 2.030 | 11 | $\begin{array}{r}13,233 \\ \hline, 264,832\end{array}$ | 8,313 | 53 | 603 | 1,982 | 2,515 | 2,050 | 1,110 | 2,270 | 2,645 |  | 22 |
| 150,465 123,965 | 80,915 66,590 | 17,512 | 2,264,832 $1,096,097$ | $1,054,997$ 845,307 | 26,622 6,877 | 186,370 124,170 | 365,590 239,705 | 281,200 250,220 | 154,925 149,835 | 60,230 74,500 | 118,285 138,725 | 88,100 105,405 | 3,450 | 23 24 |
| 123,965 | 66,590 | 11,072 | 1,096,097 | 845,307 | 6,877 | 124,170 | 239,705 | 250,220 | 149,835 | 74,500 | 138,725 | 105,405 | $0,6 \in 0$ | 24 |
| 1,015 | 210 | 7 | 7,004 | 6,212 | 108 | 959 | 1,920 | 1,685 | 1,200 | 340 | 510 | 270 | 12 | 25 |
| 1,580 | 460 | ${ }^{6}$ | 9,432 | 7,981 | 86 | 688 | 2,272 | 2,505 | 1,645 | 695 | 985 | 400 |  | 26 |
| 3,760 | 4.5 | 808 | 83,782 | 80,901 | 21,557 | 21,869 | 24,340 | 13,605 | 8,450 | 1,080 | 1,980 | 565 | 336 | 27 |
| 254,690 | ${ }^{650}$ | $\begin{array}{r}781 \\ \hline 938\end{array}$ | $\begin{array}{r}79,662 \\ \hline \text { 909,572 }\end{array}$ | 755,707 | - 6,133 | 13,558 | 26,316 | 18,490 | 8,975 | 2,235 | 2,740 | 820 | 395 | 28 |
| 254,235 360,740 | 17,875 | 93,389 | 7,908,572 | 7,724,992 | 1,076,159 | 2,194,473 | 1,836,325 | 972,900 | 651,395 | 73,680 | 141,480 | 24,965 | 27,135 | 29 |
| 360,740 | 40,590 | 99,722 | 7,259,183 | 6,929,794 | 978,502 | 1,403,305 | 2,315,527 | 1,456,580 | 621,080 | 148,800 | 209,310 | 50,540 | 69,539 | 30 |
| 590 | 170 | 6 | 3,254 | 2,647 | 74. | 433 | 795 | 720 | 495 | 130 | 415 | 185 |  | 31 |
| 1,065 | 260 | 11 2819 | 5,238 $95,8<8$ | 4,233 | 35 1809 | ${ }_{23,622}$ | 1,236 | 1,225 | 930 | 405 | 705 | 295 | 120 | 32 33 |
| 6,010 | 955 1,140 | 2,819 2,193 | 95,848 105,296 | 90,289 93,217 | 18,007 3,951 | 23,642 | 26,565 | 15,055 | 5,720 | 1,300 | 3,400 | 1,075 | 1,084 | 33 34 |
| 8,770 181,270 | 18,3150 | 2,193 128,566 | 105,296 $3,601,100$ | 3,43,917 | 3,951 658,582 | 20,369 | 32,987 971,235 | 21,335 | 11,630 | 2,965 | 5,900 | 4,575 | 1,60\% | 34 |
| 250,090 | 25,795 | 93,223 | 3,717,351 | 3,344,751 | 165,210 | 789,602 | 1,245,854 | 558,155 704,035 | 179,465 360,035 | 37,710 | 106,485 173,775 | 25,355 209,385 | 53,294 89,440 | 36 |
| 64.0 | 350 | 1 | 3,713 | 2,997 | 45 | 396 | 940 | 825 | 545 | 246 | 420 | 290 | 6 | 37 |
| 1,080 | 12,400 | ${ }_{56}{ }^{11}$ | $\begin{array}{r}5,688 \\ \hline 84796\end{array}$ | 4,053 | 193, 26 | 13.366 | 1,136 | 1,170 | 890 | 465 | 1,000 | 570 |  | 38 |
| 62,025 | 12,465 | 56,766 | -847,916 | 791,490 | 193,045 | 219,226 | 229,360 | 165,230 | 71,070 | 13,565 | 40,255 | 14,725 | 1,440 | 39 |
| 124,440 | 21,825 | 14,155 | 1,579,471 | 1,377,674 | 130,693 | 375,034 | 406,582 | 237,155 | 179,335 | 48,875 | 129,500 | 33,510 | 38,727 | 40 |
| 1,000 | 630 | 11 | 5,699 | 4,383 | 47 | 561 | 1,315 | 1,220 | 845 | 395 | 755 | 555 | ¢ | 42 |
| $1,24.5$ 507,005 | 570 120,660 | 127,058 | 7,688,620 $\begin{array}{r}\text { 7,691 }\end{array}$ | 5,576 $7,243,235$ | 37 389,740 | 1,714,575 | 2,454,065 | $\begin{array}{r}1,650 \\ \hline 1,705,240\end{array}$ | 1,295 754,760 | 700 224.855 | 1,220 346,850 | 890 76,035 | 22,500 | 42 |
| 507,005 495,700 | 120,660 | 127,058 78,42 | $7,688,620$ $6,972,117$ | $7,243,235$ $6,175,722$ | 389,740 127,303 | 1,714,575 $1,179,694$ | $2,454,065$ $1,870,300$ | $7,705,240$ $1,840,930$ | 754,760 873,070 | 224,855 294,425 | 346,850 560,040 | 76,035 239,255 | 22,500 | 43 |
| 193,495 | 46,205 | 56,503 | 3,255,626 | 3,054,411 | 171,951 | 2,732,795 | 1,027,800 | -707,855 | 320,900 | $\begin{array}{r}\text { 29,425 } \\ \hline 93,170\end{array}$ | 159,240 | - 32,825 | 96,500 9,150 | ${ }_{4}^{4}$ |
| 213,545 | 40,435 | 35,164 | 3,194,118 | 2,821,663 | 52,097 | 565,241 | 1,84, 4,490 | 847,835 | 386,290 | 125,710 | 204,220 | 62,335 | 45,900 | 46 |
| 8,088,719 | 562,669 | 7,892,552 | 447,971,499 | 4,2,162,203 | 15,814,120 | 149,338,899 | 171,573,571 | 80,733,435 | 22,467,937 | 2,234,241 | 1,655,844 | 166,566 | 3,986,880 | 47 |
| 237,340 | 13,140 | 302,167 | 16,053,440 | 15,788,097 | 602,607 | 5,500,685 | 6,121,910 | 2,773,550 | + 723,605 | 65,740 | 46,500 | 3,700 | 215,143 | 48 |
| 406,465 | 25,215 | 257,045 | 18,491,127 | 18,135,597 | 984,749 | 3,878,923 | 7,507,120 | 4,468,825 | 1,165,765 | 130,215 | 125,040 | 5,385 | 225,105 | 49 |
| 1,985 | 800 | 13 | 11,489 | 8,522 | 142 | 1,119 | 2,335 | 2,340 | 1,950 | 636 |  |  | 12 | 50 |
| 2,430 | 1,520 | 11 | 12,890 | 9,087 | 91 | 70.4 | 2,347 | 2,820 | 2,110 | 1,015 | 1,890 | 1,890 | 23 | 51 |
| 18,850 | 3,380 | 1,448 | 254,373 | 232,766 | 14,896 | 65,459 | 71,730 | 47,225 | 27,470 | 6,016 | 15,795 | 4,690 | 1,122 | 52 |
| 21,575 | 8,480 | 1,589 | 224,948 | 196,959 | 7,831 | 34,562 | 65,971 | 51,560 | 28,275 | 8,760 | 16,790 | 8,855 | 2,34.4. | 53 |
| 1,915 <br> 2,305 | 745 1,425 | 13 | 10,928 12,182 | 8,1221 <br> 8,624 | $\begin{array}{r} 136 \\ 89 \end{array}$ | 1,094 699 | 2,260 | 2,245 2,650 | 1,705 1,935 | $\begin{aligned} & 621 \\ & 975 \end{aligned}$ | 1,690 1,810 | 1,105 1,730 | 12 | 54 55 |
| 17,335 | 3,010 | 1,077 | 212,977 | 193,027 | 12,832 | 53,569 | 57,900 | 39,985 | 23,040 | 5,701 | 1.,785 | 4,350 | 815 | 56 |
| 19,760 | 7,730 | 1,249 | 181,202 | 155,869 | 5,697 | 26,762 | 51,180 | 40,985 | 23,645 | 7,600 | 15,740 | 7,880 | 1,613 | 57 |
| 627,150 | 75,075 | 43,870 | 10,725,859 | 9,895,545 | 660,880 | 2,927,495 | 2,992,105 | 1,961,645 | 1,109,325 | 244,095 | 630,020 | 148,820 | 51,474 | 58 |
| 984, 105 | 291,470 | 63,794 | 9,903,884 | 8,831,460 | 388,895 | 1,581,360 | 2,936,090 | 2,252,860 | 1,298,245 | 374,010 | 692,505 | 310,280 | 69,639 | 59 |
| 247,860 | 10,635 | 500 15,500 | 5,606,106 | 5,269,621 | 433,342 | 1,604,695 | $1,549,400$ 601,755 | 1,013,495 | 593,045 236,610 | 75,645 | 313,700 | 13,785 | 9,000 | 60 |
| 169,595 | 16,000 | 2,500 | 2,025,312 | 1,828,017 | 36,612 | 411,815 | 601,755 | 492,215 | 236,610 | 49,610 | 153,220 | 12,815 | 30,660 | 61 |
| 1,475 | 345 | , | 8,375 | 7,118 | 132 | 1,015 | 2,020 | 1,965 | 1,590 | 396 | 945 | 300 | 12 | 62 |
| 1,690 | 510 | 13 | 9,215 | 7,544 | 69 | 659 | 2,051 | 2,360 | 1,705 | 700 | 2,185 | 470 | 16 | 63 |
| 12,215 | 1,520 | 234 | 122,211 | 123,42: | 8,256 | 26,948 | 33,395 | 25,040 | 16,375 | 3,428 | 7,250 | 1,230 | 289 | 64 |
| 17,290 | 3,685 | 333 | 150,248 | 135,411 | 3,691 | 20,983 | 43,862 | 38,390 | 22,195 | 6,300 | 11,195 | 2,485 | 1,15? | 65 |
| 307,890 | 34,815 | 5,895 | 3,444,964 | 3,224,020 | 257,689 | 801,371 | 950,120 | 690,160 | 442,320 | 82,960 | 186,475 | 25,420 | 8,449 | 66 |
| 387,295 | 51,710 | 7,200 | 3,904,885 | 3,587,716 | 106,050 | 598,745 | 1,206,026 | 991,285 | 547,890 | 137,710 55,89 | 242,485 | 43,875 | 30,809 | 67 |
| 257,960 | 16,660 | 5,624 | 2,926,093 | 2,771, 482 | 245,222 | 723,021 | 800,515 | 580,925 | 365,960 | 55,839 | 137,960 | 8,980 | 7,671 | 68 |
| 280,900 | 25,595 | 1,820 | 2,742,008 | 2,545,748 | 87,393 | 447, 94.5 | 859,480 | 686,280 | 383,040 | 81,010 | 161,620 | 13,265 | 22,3-5 | 69 |
| 1,240 | 340 | 8 | 7,532 | 6,590 | 106 | 974 | 2,010 | 1,845 | 1,315 | 340 755 | +630 | 300 | 12 | 70 |
| 1,690 | 725 | 16 | 9,779 | 7,962 | 81 | 669 | 2,172 | 2,545 | 1,740 | 755 | 1,180 | 620 | 17 | 71 |
| 19,615 | 1,850 | 861 | 1115,025 | 109,078 | 5,615 | 26,463 | 36,955 43,355 | 24,435 36,255 | 12,890 | 2,720 | 4,225 | 1,190 | 532 | 72 |
| 14,985 | 4,505 | 1,274 | 144,332 | 130,045 | 3,514 | 20,106 | 43,355 | 36,255 | 20,810 | 6,005 | 9,520 | 3,485 | 1,282 | 73 |
| 30\%,920 | 53,260 | 31,863 | 4,817,012 | 4,624,179 | 267,854 | 1,233,005 | 2,635,345 | 944,100 | [43,330 | 100,545 | 134, 800 | 37,295 | 20,677 | 74 |
| 402,220 | 101,050 | 24,320 | 4,819,552 | 4,470,890 | 124,570 | 772,255 | 1,605,940 | 1,214,530 | 590,190 | 103,405 | 229,110 | 76,885 | 42,06? | 75 |
| 104,265 | 16,550 | $\ldots$ | 1,240,870 | 2,192,120 | 98,600 | 275,010 | 381,590 | 278,720 | 126,695 | 31,505 | 43,005 | 5,145 |  | 76 |
| 64,385 | 13,045 | $\ldots$ | 573,365 | 521,635 | 8,600 | 97,670 | 246,835 | 159,080 | 97,515 | 11,935 | 40,540 | 5,610 | 5,580 | 77 |
| 135 | 65 | 3 | 1,852 | 1,415 | 24 | 260 | 365 | 305 | 295 | 166 | 290 | 140 | 7 | 78 |
| 250 | 145 | 4 | 2,345 | 1,754 | 39 | 145 | 370 | 575 | 395 | 230 | 4.5 | 135 | 11 | 79 |
| 32,915 | 2,935 | 100,291 | 4,157,060 | 4,012,920 | 481,380 | 2,546,895 | 1,150,025 | 562,780 | 210,850 | -0,000 | 98,785 | 23,775 | 32,580 | 80 |
| 61,780 | 10,045 | 144,897 | 3.818,556 | 3,554,820 | 332,090 | 755,270 | 1,111,890 | 999,905 | 281,24.5 | 74,420 | 104,410 | 8,525 | 150,801 | 81 |
| 18,005 | 6,000 | 3,312 | 212,303 | 195,389 | 10,677 | 48,537 | 60,525 | 42,640 | 26,410 | 6,600 | 11,485 | 4,510 | 919 | 82 |
| 24,330 | 9,385 | 2,309 | 206,117 | 181,841 | 8,491 | 27,697 | 57,523 | 48,505 | 28,880 | 10,685 | 15,140 | 7,115 | 2,021 | 83 |
| 23,475 | 7,180 | 4,806 | 325,383 | 304,232 | 19,687 | 82,630 | 97,290 | 60,925 | 35,485 | 8,115 | 14,870 | 4,770 | 1,611 | ¢ 4 |

Economic Area Table 3.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED
[Data are based on reporte for only

${ }^{1}$ For comparsbility of date on livestock and poultry, see text and State Table $12 . \quad{ }^{2}$ Includes milk equivalent of cream and butterfat sold. ${ }^{3}$ Excludes grass silage.

CROPS, BY ECONOMIC CLASS OF FARM: CENSUSES OF 1954 AND 1950 Continued
a sample of farme. See text]


Economic Area Table 4.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are based oo reporta for only

|  | (For definitioos and explanetioos, see text) | $\begin{aligned} & \text { Total } \\ & \text { all } \\ & \text { farms } \end{aligned}$ | The State |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Type of farm |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | Liveatock | Geceral |
|  |  |  | Cash-graio | Cotton | $\begin{gathered} \text { Other } \\ \text { field-crop } \end{gathered}$ | Vegatabla | Fruit-and-out | Dairy | Poultry |  | $\underset{\text { crop }}{\text { Primarily }}$ |
|  | farms, acreage, and vaiue |  |  |  |  |  |  |  |  |  |  |
|  | Farms.........................................number 1954... | 138,443 | 21,441 |  | 1,525 | 2,090 | 4,390 | 37,562 | 4,653 | 10,400 | 2,609 |
|  | 1950... | 155,519 | 14,972 |  | 1,977 | 2,600 | 4,736 | 45,800 | 5,266 | 10,857 | 1,983 |
|  | Land in farnc................................acres $1954 . .$. | 16,492,349 | 2,875,117 | $\cdots$ | 282,553 | 137,168 | 402,000 | 6,096,121 | 277,486 | 1,744,468 | 380,129 |
|  | 1950... | 17,302,432 | 1,998,359 |  | 341,726 | 172,087 | 411,993 | 6,658,460 | 331,936 | 1,744,709 | 289,366 |
|  | Average size of farm......................acres 1954... | 118.7 | 134.1 | $\ldots$ | 185.3 172.9 | 65.6 66.2 | 91.6 87.0 | 162.3 145.4 | 59.6 63.0 | 167.7 | 145.7 145.9 |
|  | Value af latd aod buildings: |  |  |  |  |  |  |  |  |  |  |
| 7 <br> 8 <br> 9 <br> 10 | Average per farm.........................dollars 1954... | 10,908 | 21, 15.11 | $\ldots$ | 21,078 | 111,220 | 21,652 | 16,729 11,63 | 11,513 8,930 | 20,074 | 18,923 |
|  | Average per acre......................diollars 1954.... | 131.00 | 159.34 | ... | 117.17 | 239.14 | 241.80 | 103.64 | 183.13 | 117.25 | 132.54 |
|  | 1950... | 98.47 | 116.37 |  | 83.67 | 168.87 | 190.06 | 80.30 | 137.54 | 85.68 | 99.51 |
| 11 | Proportion of farms reportirg value.....percent 1954... | 79 | 77 |  | 84 | 74 | 82 | 80 | 76 | 76 | 80 |
|  | Land jo faras aecording to use: |  | 21,441 |  | 1,525 | 2,090 | 4,390 | 36,787 | 3,352 | 9,723 |  |
| 12 | Cropland harvested..............farms reporting 1954.... | 127,190 | 14,972 |  | 1,977 | 2,600 | 4,736 | 45,085 | 4,119 | 10,101 | 2,609 1,971 |
| 14 | acres 1954.... | 7,727,134 | 1,818,467 |  | 133,674 | 09,550 | 215,461 | 2,815,307 | 118,021 | 743,691 | 197,581 |
| 15 | 1949... | 7,849,486 | 1,291,129 |  | 150,858 | 83,131 | 217,242 | 3,026,093 | 142,273 | 716,193 | 151,374 |
| 16 | 1 to 9 acres................sarms reporting 1954... | 16,760 | 245 | $\ldots$ | 50 | 410 | 470 | 461 | 765 | 345 | 35 |
| 17 | 10 to 19 acres...............farms reporting 1954... | 14,010 | ¢80 | ... | 55 | 531 | 830 | 1,471 | 470 | 660 | 211 |
| 18 | 20 to 29 acres................farms reporting 1954... | 13,163 | 1,691 | $\ldots$ | 85 | 380 | 730 | 2,770 | 570 | 920 | 260 |
| 19 | 30 to 49 acres...............farms reporting 1954... | 23,850 | 4,630 |  | 270 | 375 | 886 | 7,873 | 720 | 2,214 | 557 |
| 20 | 50 to 99 acres...............rarms reporting 1954... | 19,003 | 8,830 | $\cdots$ | 347 | 296 75 | ${ }^{1} 361$ | 7,708 | 115 | 1,885 | 446 |
| 21 | 200 to 199 acres..............rarms reporting 19, 499 acres......... | 3,895 | 1,264 | $\cdots$ | 89 | 20 | 107 | 1,183 | 16 | ${ }_{476}$ | 94 |
| 23 | 500 acres and over............farms reporting 1954... | 132 | 45 | $\cdots$ | 2 | 3 | 6 | 17 | 1 | 22 | 10 |
| 24 | Cropland used only for pasture.ffarms reporting 1954... | 75,978 | 9,124 | $\ldots$ | 765 | 381 | 1,273 | 30,654 | 1,437 | 7,550 | 981 |
| 25 | 1949... | 86,071 | 6,886 |  | 871 | 564 | 1,468 | 34,694 | 2,094 | 7,462 |  |
| 26 | acres 1954... | 1,911,413 | 178,339 | $\ldots$ | 19,557 | 6,570 | 24,596 | 881,905 | 22,795 | 264,728 | 25,258 |
| 27 | 1949... | 1,980,010 | 128,389 |  | 19,588 | 7,763 | 24,658 | 911,299 | 31,172 | 225,860 | 17,631 |
| 2 | Cropland not harvested and not pastured.....................farns reporting 1954. | 58,132 | 9,185 |  | 792 | 1,099 | 2,740 | 11,639 | 1,906 | 3,842 | 1,295 |
|  | pastured......................farns reporting 1954. | 58,533 | 5,311 | $\ldots$ | 904 | 1,215 | 2,572 | 13,796 | 1,810 | 3,643 | 1,938 |
| 30 | acres $1954 \ldots$$1949 . .$. | 1,198,569 | 211,704 | ... | 24,889 | 18,769 | 52,649 | 215,842 | 37,465 | 84,963 | 35,858 |
| 31 |  | 1,245,785 | 124,711 | ... | 31,973 | 24,74.4 | 44,197 | 277,398 | 32,473 | 91,817 | 26,023 |
| 32 | Cropland used only for crops not harvested and not pastured.............rarms reporting | 24,095 | 4,466 | $\ldots$ | 465 | 418 | 1,292 | 5,723 | 626 | 1,798 | 665 |
| 33 | Cropland lying idle.........farms reporting 1954 | 349,818 | 82,445 | $\ldots$ | 10,923 | 4,510 | 15,060 | 80,775 | 8,660 | 27,06E | 11,500 |
| 33. |  | 43,072 | 6,279 | $\ldots$ | 474 | 878 | 2,055 | 7,543 | 1,501 | 2,560 | 932 |
| 35 |  | 848,751 | 129,259 |  | 13,966 | 14,259 | 37,589 | 135,067 | 28,805 | 57,897 | 24,358 |
| 36333404444 | Woodland pastured...............farms reporting 1954... | 47.456 | 5,915 |  | 529 | 257 | 622 | 20,271 | 737 | 4,514 | 651 |
|  | Woodland not pestured...........farms reporting 1954.... | 1,754,369 | 134,031 | $\ldots$ | 36,855 | 6,115 | 14,542 | 847,319 | 14,870 | 229,266 | 23,466 |
|  |  | -51,466 | 8,304 | $\cdots$ | 42,695 | . 633 | 1,812 | 14,362 | 1,417 | 4,110 | 1,218 |
|  | acres 1954... | 1,657,122 | 188,266 |  | 42,353 | 17,167 | 45,912 | 535,407 | 40,520 | 139,259 | 60,585 |
|  | Other pasture (not cropland and <br> not woodland) .......................... rarms reporting 1954... | 32,353 | 4,307 | $\ldots$ | 251 | 170 | 631 | 12,016 | 776 | 3,367 | 439 |
|  | Improved (see text) .........farms reporting 1954.... | 925,179 | 102,557 | $\ldots$ | 9,885 | 3,785 | 15,493 | 385,006 | 12,525 | 148,557 | 13,103 |
|  |  | 4,091 | 480 | $\ldots$ | 40 | 40 | 135 | 1,755 | 96 | ${ }_{8}^{442}$ | 45 |
|  | acres 1954... | 58,191 | 5,470 | $\ldots$ | 825 | 365 | 1,340 | 25,583 | 825 | 8,785 | 710 |
| 4 | Other 1and (house lots, roads, <br> Wasteland, etc.)....................farms reporting 1954... | 134,539 | 20,870 |  | 1,480 | 1,963 | 4,187 | 36,895 | 4,528 | 10,151 | 2,503 |
| 45 | Wasteland, etc.)...............farms reporting 1954... | 1,318,563 | 241,753 |  | 15,340 | 15,212 | 33,34.7 | 415,335 | 31,290 | 134,004 | 24,278 |
| 46 | Cropland, total...............farms reporting 1954.... | 134,288 | 21,441 | $\ldots$ | 1,525 | 2,090 | 4,390 | 37,242 | 3,817 | 10,193 | 2,609 |
| 47 | acres $1949 .$.1954.$1949 .$. | 150,774 | 14,972 |  | 1,977 | 2,600 | 4,736 | 45,480 | <,550 | 10,556 | 1,977 |
| 48 |  | 10,837,216 | 2,208,510 |  | 278,120 | 94,887 | 292,706 | 3,913.054 | 178,281 | 1,093,382 | 258,697 |
| 49 |  | 11,075,281 | 1,544,229 |  | 202,419 | 115,638 | 286,097 | 4,214,790 | 205,918 | 1,033,870 | 195,028 |
|  |  | 99,498 | 23,367 |  | 901 | t02 | 1,913 | 36,695 | 2,187 | 9,378 | 1,401 |
| 51 |  | 119,189 | 10,188 | $\ldots$ | 1,308 | 1,040 | 2,386 | 44,709 | 3,212 | 9,890 | 1,272 |
| 52 |  | 4,590,961 | 414,927 |  | 66,297 | 16,470 | 54,631 | 2,114,230 | 50,190 | 642,551 | 61,827 |
| 53 |  | 5,228,575 | 323, 363 | $\ldots$ | 77,873 | 25,723 | 61,660 | 2,407,997 | 86,403 | 666,268 | 51,775 |
| 54 | Woodland, total...............farms reporting $\begin{aligned} & 1954 . \\ & 1949 .\end{aligned}$ | 86,061 | 12,890 | $\ldots$ | 970 | 819 | 2,207 | 28,740 | 1,997 | 7,473 | 1,695 |
| 55 |  | 96,099 | 8,885 | $\ldots$ | 1,225 | 1,107 | 2,399 | 34,057 | 2,349 | 7,887 | 1,218 |
| 56 | Irrigated land in rarms........farms reporting 1954.... | 3,411,491 | 322,297 | $\ldots$ | 79,208 | 23,282 | 60,454 | 1,382, 72 F | 55,390 | 368,525 | 84,051 |
| 57 |  | 3,735,908 | 233,529 | $\cdots$ | 99,641 | 27,987 | 70,652 | 1,494, 105 | 67,217 | 423,792 | 61,394 |
| 58 |  | 1,495 |  | $\ldots$ | 155 | 277 | 390 | 106 | 17 | 48 | 76 |
| 59 | - scres 1954.... | 942 | 5 | $\ldots$ | 70 | 187 | 212 | 71 | 16 | 26 | 55 |
| 60 |  | 25,532 | 870 | $\ldots$ | 7,298 | 4,460 | 5,565 | 1,366 | 145 | 682 | 1,265 |
| 61 | Cover crops turned under and land planted | 12,128 | 75 | ... | 2,434 | 1,910 | 2,827 | 1,933 | 21 | 321 | 545 |
| 6 |  | 35,679 | 8,862 |  |  |  | 1,962 | 9,248 | 956 | 2,875 | 929 |
|  | to another crop....................arms reporting 1954... | 656,561 | 229,042 | $\ldots$ | 18,601 | $\begin{aligned} 13,132 \end{aligned}$ | 35,339 | 148,524 | 13,095 | 54,194 | 18,751 |
|  | Cropland used for row or grain erops <br> farmed on contour..............farms reporting 1954... <br> acres 1954... |  |  |  |  | 20 | 165 |  | 46 | 249 | 70 |
| 65 |  | 69,529 | 15,770 | $\ldots$ | 2,566 | 115 | 2,305 | 26,862 | 845 | 8,253 | 1,005 |
|  | USE OF COMERCIAL FERTILIZER |  |  |  |  |  |  |  |  |  |  |
|  | Craps an which comercial fertilizer was aned, 1954: Hay and cropland pastured..............farms reporting... |  |  |  |  |  |  |  |  |  |  |
| 66 67 |  | 17,814 | 2,795 6,649 | $\ldots$ | 238 | ${ }_{216}^{116}$ | 541 1,137 | 7,348 18,368 | 4247 | 1,702 | 380 1,389 |
| 68 | Other pasture.....................farms reporting.... $\begin{array}{r}\text { acres on which used } \\ \text { tons... }\end{array}$ | 337,611 | 54, 121 | $\ldots$ | 5,590 | 1,705 | 7,390 | 149,526 | 3,015 | 39,143 | 7,491 |
| 69 |  | 1,751 | 132 | $\ldots$ | 30 | 10 | -100 | 817 | 36 | 250 |  |
| 70 |  | 2,767 | 272 | $\ldots$ | 59 | 12 | 91 | 1,401 | 54 | 47 | 23 |
| 71 |  | 22,740 | 1,922 |  | 580 | 70 | 965 | 11,250 | 270 | 3,923 | 145 |
| 72 |  | 70,221 | 15,146 | $\cdots$ | 578 | 561 | 1,338 | 23,954 | 1,967 | 6,519 | 1,098 |
| 73 |  | 160,876 | 45,576 | $\ldots$ | 1,191 | 1,270 | 2,405 | 52,594 | 3,539 | 20,181 | 2,809 |
| 74 |  | 1,550,778 | 422,418 | $\cdots$ | 8,695 | 6,847 | 18,185 | 545,070 | 31,680 | 191,298 | 21,295 |
| 75 | ...farns reporting... | 59,360 | 12,621 | $\ldots$ | 708 | 207 | 742 | 23,487 | 1,587 | 5,370 | 965 |
| 76 | tons... | 109,346 | 23,602 | $\cdots$ | 1,715 | 329 | 1,075 | 46,230 | 2,406 | 10,945 | 1,323 |
| 77 | acres on which used... | 992,224 | 223,148 | $\ldots$ | 13,516 | 1,995 | 8,420 | 416,823 | 20,800 | 100,022 | 14,388 |
| 78 | Fruits, vegetables, potatoes, etc....farms reporting... | 16,715 | 1,117 | $\ldots$ | 1,010 | 1,603 | 3,483 | 2,403 | 415 | 465 | 810 |
|  | tons... | 68,777 | 2,916 | $\ldots$ | 10,102 | 16,072 | 22,224 | 3,427 | 491 | 781 | 4,781 |
|  | acres on which used... | 254,086 | 14,689 | $\ldots$ | 24,398 | 35,155 | 108,899 | 15,866 | 2,085 | 4,301 | 14,592 |
|  | Other crops.........................rarms reporting... | 59,959 | 16,268 | $\ldots$ | 1,113 | 578 | 791 | 17,032 | 1,457 | 5,147 | 1,234 |
|  | tons... | 178,127 | 66,757 | $\ldots$ | 9,976 | 2,963 | 2,055 | 38,141 | 2,564 | 13,666 | 7,169 42149 |
|  | acres on which used... | 1,353,006 | 567,274 | $\cdots$ | 4,4,766 | 10,243 | 11,682 | 295,431 | 19,432 | 102,465 | 42,149 |

FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 ANI) 1950
a bample of farms. See text]

| The State-Continued |  |  | Area 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm-Continued |  |  | $\begin{gathered} \text { Total } \\ \text { all } \\ \text { farma } \end{gathered}$ | Cashgra)n | Cotton | $\begin{aligned} & \text { Other } \\ & \text { flela- } \\ & \text { crop } \end{aligned}$ | Vegetable | Fruit-and-nut | Type ofDasiry | PrmPoultry | $\begin{gathered} \text { Livestock } \\ \text { otber } \\ \text { than } \\ \text { dary and } \\ \text { poultry } \end{gathered}$ | General |  |  | $\begin{aligned} & \text { Mascel- } \\ & \text { laneoun } \\ & \text { ond } \\ & \text { ynclas } \\ & \text { Hified } \end{aligned}$ |  |
| General-Con. |  | M1acel- <br> laneous and unclasaified |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primarily <br> livestock | Crop and livestock |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Primarily } \\ & \text { crop } \end{aligned}$ | Primarily <br> 11ve日tock | $\begin{aligned} & \text { Crop ond } \\ & \text { livestork } \end{aligned}$ |  |  |
| 3,240 | 8,845 | 42,198 | 3,832 |  | $\ldots$ | 53 | $\ldots$ | 30 | 1,730 | 95 | 49 | 1,7 | 41 | 46 |  | 1,921 | 1 |
| 5,961 | 11,077 | 50,290 | 4,952 | 25 | $\ldots$ | 207 | 10 | 20 | 2,112 | 70 | 104 | 45 | 35 | 85 | 2,219 | 2 |
| 469,834 | 1,465,707 | 2,301,766 | 528,872 | . | $\ldots$ | 18,451 | $\ldots$ | 1,055 | 200, 775 | 6,030 | 21,475 | 13,835 | 6,50\% | 12,655 | 158,192 | 3 |
| 781,813 | 2,684,812 | 2,887,171 | 594,479 | 2,650 | $\ldots$ | 47,780 | 1,600 | 2,150 | 300,832 | 5,265 | 24,882 | 10,625 | 5,595 | 14,320 | 179,776 | 4 |
| 145.0 | 165.7 | 56.0 | 138.0 | $10 \ldots$ | $\cdots$ | 348.1 230.8 | 160. | 35.2 | 14.8 .0 | 63.5 | 438.3 | 206.5 | 158.6 | 275.1 16.9 | 91.9 | 5 |
| 131.2 | 152.1 | 57.4 | 120.0 | 10 t 0 | $\ldots$ | 230.8 | 160.1 | 207.5 | 142.4 | 75.2 | 239.2 | 236.1 | 159.9 | 168.5 | 79.8 | 6 |
| 17,351 | 20,922 | , 58 | 7,178 | $\ldots$ | $\cdots$ | 10,493 | $\ldots$ | 4,420 | 8,343 | 7,559 | 18,905 | 9,225 | 15,444 | 8,177 | 5,385 | 7 |
| 11,680 | 14,274 | 6,911 | 5,408 | 4,125 | $\ldots$ | 9,727 | 7,000 | 3,856 | 6,158 | 4,446 | 7,920 | 5,157 | 5,800 | 5,971 | 4,159 | 8 |
| 120.48 | 128.09 | 151.83 | 53.02 | $\cdots$ | $\ldots$ | 39.93 | $\ldots$ | 137.04 | 49.87 | 107.4 | 40.83 | 48.36 | 97.36 | 29.72 | 58.40 | 9 |
| 88.83 81 | 93.79 80 | 120.54 | 4.90 | 34.38 | $\cdots$ | 43.55 08 | 43.75 ... | 35.87 83 | 43.56 85 | 70.66 89 | $\begin{array}{r}32.78 \\ \hline 88\end{array}$ | 30.08 76 | 35.55 100 | 35.46 | $\begin{array}{r}50.35 \\ \hline 92\end{array}$ | 10 |
| 3,210 | 8,845 | 33,218 | 3,541 | $\ldots$ | $\ldots$ | 53 | $\cdots$ | 30 | 1,710 | 55 | 49 | 47 | 36 | 4 L | 1,495 | 12 |
| 5,831 | 11,072 | 42,126 | 4,786 | 25 | $\ldots$ | 207 | 10 | 20 | 2,107 | 60 | 93 | 45 | 35 | 85 | 2,043 | 13 |
| 239,414 | 808,410 | 567,558 | 131,272 | 1.95 |  | 4,678 | $\cdots$ | 195 | 84,580 | 1,400 | 3,889 | 3,220 | 2,421 | 2,891 | 27.998 | 14 |
| 398,223 | 919,808 | 753,162 | 157,835 | 1,095 | $\ldots$ | 13,577 | 300 | 155 | 91,783 | 1,085 | 3,801 | 4, 130 | 1,310 | 4,185 | 36,414 | 15 |
| 50 90 | 65 250 | $\underset{\substack{13,864 \\ 8,762}}{ }$ | ${ }_{5}^{611}$ | ... | $\cdots$ | ... | $\cdots$ | 20 | 10 | 10 | $\cdots$ | $\cdots$ | ... | $\ldots$ | 571 | 16 17 |
| 90 315 | 250 | 8,762 4,962 | 540 646 | $\cdots$ | $\cdots$ | \% 15 | $\ldots$ | $\ldots$ | 145 315 | 20 10 | 5 ${ }^{5}$ | 10 | $\ldots$ | $\cdots$ | 350 281 | 18 |
| 685 | 1,470 | 4,170 | 875 | $\ldots$ | $\ldots$ | 10 | $\ldots$ | $\cdots$ | 596 | 10 | 5 | 21 | 25 | 15 | 193 | 19 |
| 1,315 | 3,630 | 1,307 | 661 | ... | $\ldots$ | 16 | $\ldots$ | $\ldots$ | 515 | - | 6 | 30 | $\ldots$ | 10 | 84 | 20 |
| 702 | 2,361 | 123 | 185 | $\cdots$ | $\cdots$ | 5 | $\cdots$ | $\cdots$ | 116 | 5 | 22 | , | 11 | 11 | 15 | ${ }_{22}^{21}$ |
| 51 | 58.4 | 11 | 22 | $\cdots$ | $\cdots$ | 7 | $\cdots$ | $\cdots$ | 13 | $\cdots$ | 1 | 1 | $\cdots$ | $\cdots$ | . | 22 23 |
| 2 | 5 | 19 | 1 | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | ... | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | 1 | 23 |
| 2,505 | 6,743 | 14,565 | 1,956 | ; | $\cdots$ | 25 | 5 | 10 | 1,083 | 35 | 33 37 | 15 | 31 | 26 60 | ${ }_{798}^{698}$ | 24 |
| 4,340 02,988 | 155,876 | 18,891 267,801 | 2,125 45,104 | 5 |  | $\begin{array}{r}70 \\ 635 \\ \hline\end{array}$ | 5 | 180 | 1,106 28,418 | 30 385 | 37 1,762 | 10 | 20 780 | 60 795 | 782 11,759 | 25 26 |
| 95,585 | 174,396 | 343,669 | 43,422 | 180 | $\ldots$ | 1,910 | 40 | ... | 23, $<42$ | 210 | 2,250 | 355 | 400 | 970 | 14,065 | 27 |
| 1,178 | 3,438 | 21,018 | 1,272 |  | $\ldots$ | 28 |  | 25 | 467 | 50 | 12 | 26 | 11 | 25 | 628 | 28 |
| 1,967 | 3,920 | 22,457 | 1,206 | 10 | $\ldots$ | 127 | 5 | 20 | 305 | 10 | 22 | 15 | 5 | 30 | 657 | 29 |
| 20,736 | 65,431 | 430,263 | 26,701 | $\cdots$ | $\ldots$ | 2,421 | $\cdots$ | 190 | 6,749 | 1,515 | 453 | 965 | 125 | 845 | 13,438 | 30 |
| 35,062 | 80,927 | 476,460 | 28,015 | 65 | ... | 5,807 | 60 | 1,010 | 6,710 | 20 | 620 | 1,400 | 5 | 510 | 11,808 | 31 |
| 611 | 1,896 | 6,135 | 481 | $\cdots$ | $\cdots$ | 27 | $\cdots$ | 20 | 2, 242 | 10 | 88 | $\cdots$ | 10 | 20 | 165 2.405 | 32 33 |
| 7,907 | 25,720 | 75,252 | 5,897 | $\ldots$ | $\ldots$ | 915 | $\ldots$ | 110 | 2,234 | 75 | 88 | $\cdots$ | 50 | 20 | 2,405 | 33 34 |
| 883 12,829 | 2,228 39,711 | 17,749 355,011 | 5,932 20,804 2,4 | . | . | 18 1,506 | $\ldots$ | 8 | 281 4,515 | 45 1,440 | 311 | 20 965 | \% 75 | 825 | 515 11,033 | $3 / 4$ 35 |
| 1,603 | 4,050 | 8,307 | 2,198 | $\ldots$ | $\cdots$ | 25 | $\ldots$ | 5 | 1,274 | 10 | 43 | 10 | 16 | 45 | 770 | 36 |
| 47,189 | 137,542 | 263,174 | 126,735 | ... | ... | 3,420 | $\ldots$ | 290 | 83,406 | 40 | 8,685 | 1,345 | 865 | 4,405 | 24,279 | 37 |
| 1,245 | 3,746 | 13,904 | 1,996 | $\ldots$ | $\ldots$ | $\begin{array}{r}38 \\ \hline 6.366\end{array}$ | $\ldots$ | 5 | \% 802 | + 50 | 5, 27 | $\begin{array}{r}47 \\ \hline 0.95\end{array}$ | 16 1,660 | 2,484 | 67980 | ${ }_{39}^{38}$ |
| 35,740 | 109,259 | 442,654 | 153,524 | $\ldots$ | $\ldots$ | 6,366 | $\ldots$ | 75 | 60,380 | 2,295 | 5,321 | 6,945 | 1,660 | 2,484 | 67,998 | 39 |
| 1,201 | 2,704 | 6,491 | 866 | $\cdots$ | $\ldots$ | 15 | $\ldots$ | $\cdots$ | 1595 | 10 | 7 | 15 | 15 | 25 | 284 | 40 |
| 29,710 | 79,494 | 125,064 | 25,357 | $\ldots$ | $\cdots$ | 580 | $\cdots$ | $\ldots$ | 15,530 | 125 | 890 | 540 | 490 5 | $\begin{array}{r}955 \\ 15 \\ \hline\end{array}$ | 6,247 20 | 41 |
| 181 | 405 | 472 | 150 | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | 109 | $\cdots$ | 1 | $\cdots$ | 5 | 15 | 20 | 42 |
| 2,725 | 6,475 | 5,088 | 1,420 | ... | ... | ... | $\ldots$ | ... | 1,020 | ... | 25 | $\ldots$ | 50 | 205 | 120 | 43 |
| 3,200 | 8,699 | 40,063 | 3,702 | $\cdots$ | $\cdots$ | 53 | $\cdots$ | 30 | 1,705 | 95 | 49 | t2 | 41 | 4.6 | 1,621 | 4 |
| 34,057 | 108,695 | 265,252 | 20,179 | $\cdots$ | $\ldots$ | 351 | $\cdots$ | 125 | 11,612 | 270 | 475 | 430 | 163 | 280 | 6,473 | 45 |
| 3,230 5,906 | 8,840 | 38,911 | 3,702 4,897 | $\ddot{3}$ | $\cdots$ | $\begin{array}{r}53 \\ 207 \\ \hline\end{array}$ | 10 | 30 20 | 1,730 | 70 60 | 49 99 | 67 45 | 36 35 | 46 | 1,621 | 46 |
| 5,906 323,138 | 1, 11,077 | 46,943 $1,265,622$ | 4,897 203,077 | 25 | ... | 207 7,734 | 10 | 20 565 | $\underset{\text { 219,747 }}{\text { 2, }}$ | 60 3,300 | $\begin{array}{r}99 \\ 6,104 \\ \hline, 68\end{array}$ | 4,575 | 3,32t | 4,531 | \%2,199 | 47 |
| 528,870 | 1,175,131 | 1,573, 291 | 229,272 | 1,340 | $\cdots$ | 21,294 | 400 | 1,165 | 121,535 | 1,315 | 6,671 | 5,885 | 1,715 | 5,665 | 62,287 | 49 |
| 3,100 | 8,213 | 21,741 | 3,130 | $\cdots$ | $\cdots$ | 40 | $\because$ | 10 | 1,695 | 35 55 | 49 | 25 | 41 | 46 | 1,189 | 50 |
| 5,741 | 10,372 | 29,071 | 4,149 | 5 | $\ldots$ | 155 | 10 | 10 | 2,077 | 55 | 99 | 30 | 30 | 85 | 1,593 | 51 |
| 139,887 | 373,912 | 656,039 | 197,196 | 180 | $\ldots$ | 4,635 | $\cdots$ | 470 | 127,354 | 550 2.655 | 11,337 | 2,275 | 2,135 | 6,155 5,970 | 42,285 | 52 53 |
| 245,291 | 433,220 | 838,402 | 237,380 | 180 | $\ldots$ | 14,980 | 100 | 330 | 142,302 | 2,655 | 9,655 | 1,615 | 2,865 | 5,970 | 56,728 | 53 54 |
| 2,435 4,336 | 6,438 7,995 | 20,397 24,641 | 3,280 4,251 | $\because 0$ | $\cdots$ | 43 162 | 10 | 10 20 | 1,539 1,952 | 60 45 | 49 <br> 84 <br> 8 | 57 <br> 35 <br> 25 | 31 <br> 35 | 46 85 | 1,445 1,803 | 54 55 |
| 82,929 | 246,801 | 705,828 | 280,259 | $\cdots$ | $\ldots$ | 9,780 | $\cdots$ | 365 | 143,786 | 2,335 | 14,006 | 8,290 | 2,525 | 6,889 | 92,277 | 56 |
| 146,526 | 302,992 | 808,073 | 307,768 | 1,215 | $\ldots$ | 19,656 | 1,175 | 895 | 250,135 | 3,240 | 16,257 | 3,795 | 3,515 | 7,355 | 100,530 | 57 58 |
|  |  |  | 22 | ... | $\cdots$ |  | ... | $\cdots$ | 5 | . | ... | $\cdots$ | 5 | $\cdots$ | 11 | 58 59 |
| 10 65 | 1,415 | 2,401 | 125 | $\ldots$ | $\cdots$ | 11 50 | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | 15 | $\cdots$ | 40 | 59 60 |
| 30 | 6, 625 | 1,417 | 235 | $\ldots$ | $\ldots$ | 215 | ... | $\ldots$ | ... | ... | $\ldots$ | $\ldots$ | $\ldots$ | ... | 20 | 61 |
| 962 14,323 | 3,451 65,648 | 4,921 45,914 | -1,174 | $\cdots$ | $\cdots$ | 6 80 | $\cdots$ | 25 20 | 47 285 | 10 160 | 43 | $\cdots$ | 10 215 | 6 30 | 57 337 | 62 63 |
| 85 1,785 | 185 4,785 | 356 5,238 | 2,124 | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | 1,382 ${ }^{86}$ | $\cdots$ | 20 | 5 15 | $\ldots$ | 10 225 | 22 388 | 64 65 |
| 605 | 1,930 | 1,912 | 229 | $\cdots$ | $\cdots$ | ${ }_{38}^{20}$ | $\cdots$ | $\cdots$ | 130 | $\cdots$ | ${ }_{18}^{6}$ | 15 |  | 1 | 57 | 66 |
| 1,139 | 4,703 | 2,895 | 358 | $\cdots$ | $\ldots$ | 38 | $\cdots$ | $\cdots$ | 205 | $\cdots$ | 18 130 | 15 30 | 120 | 20 | $\begin{array}{r}66 \\ 536 \\ \hline\end{array}$ | 67 |
| 44 | 178 | 186 | 9 | $\ldots$ | $\cdots$ | ... | $\ldots$ | $\ldots$ | 1 | .. | 3 | ... | 5 | ... | ... | 70 |
| 390 | 1,690 | 1,535 | 80 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 5 | $\ldots$ | 25 | $\ldots$ | 50 | $\ldots$ | $\ldots$ | 71 |
| 2,333 | 6,517 | 10,210 | 114 | $\cdots$ | $\cdots$ | 5 | $\ldots$ | $\cdots$ | 71 | $\cdots$ | ${ }^{2}$ | $\cdots$ | 5 | 6 | 25 | 72 |
| 5,166 | 16,352 | 9,793 | 198 | $\ldots$ | $\ldots$ | 10 | ... | ... | 126 | $\ldots$ | 10 | $\ldots$ | 20 | 11 | 21 | 73 |
| 54,061 | 168,512 | 88,717 | 979 | $\ldots$ | ... | 40 | $\ldots$ | ... | 562 | $\cdots$ | 32 | ... | 150 | 90 | 105 | 74 |
| 2,248 | 6,216 | 5,209 | 775 | $\cdots$ | $\cdots$ | 46 | $\cdots$ | $\cdots$ | 467 | 10 | 17 | 5 | 10 | 26 | 194. | 75 |
| 4,033 | 12,046 | 5,142 | 1,446 | $\cdots$ | $\cdots$ | 145 1.180 | $\cdots$ | $\cdots$ | 857 6,177 | 38 390 | 48 | 5 | 122 | 57 | 1, 254 | 76 |
| 37,548 | 113,915 | 41,649 | 10,390 | $\ldots$ | $\ldots$ | 1,180 | $\ldots$ | $\ldots$ | 6,177 | 390 | 432 | 40 | 120 | 45 | 1,606 | 77 |
| 24.2 | 1,425 | 3,743 | 548 | $\cdots$ | $\ldots$ | 48 | $\ldots$ | 20 | 226 | 15 | $\cdots$ | 25 | 5 | 36 | 173 | 78 |
| 417 | 3,534 | 4,032 | 1,053 | $\ldots$ | $\ldots$ | 496 | $\ldots$ | 29 | 235 | 6 | $\ldots$ | 34. | 8 | 73 | 172 | 79 |
| 1,805 | 15,106 | 17,188 | 2,633 | $\ldots$ | ... | 1,260 | $\ldots$ | 65 | 617 | 20 | $\cdots$ | 50 | 15 | 172 | 434 | 80 |
| 1,987 | 6,193 | 8,109 | 236 | $\ldots$ | $\cdots$ | 10 | $\cdots$ | 20 | 135 | 5 | $\cdots$ | $\cdots$ | 15 | 20 | 31 | 81 |
| 3,978 | 21,095 | 9,763 | 212 | $\ldots$ | $\cdots$ | 12 | $\ldots$ | 10 | 143 | 12 | $\cdots$ | $\cdots$ | 8 35 | 25 55 | 12 57 | ${ }_{8}^{82}$ |
| 31,438 | 156,866 | 71,260 | 1,077 | $\ldots$ |  | 100 |  | 35 | 660 | 135 |  |  | 35 | 55 | 57 | 83 |

Economic Area Table 4.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL


FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950-Continued

| Area $\mathrm{z}^{-}$Continued |  |  | Area 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm-Continued |  |  | $\begin{aligned} & \text { Total } \\ & \text { all } \\ & \text { farme } \end{aligned}$ | Cashgrain | Cotton | Other <br> fieldcrop | Vegetable | Frust and-nut | Type of farm |  |  |  |  |  | $\begin{aligned} & \text { Misecel- } \\ & \text { l aneoua } \\ & \text { and } \\ & \text { unclas } \\ & \text { sified } \end{aligned}$ |  |
| General-Con. |  | ```Miscel- lsneous and unclase1- fied``` |  |  |  |  |  |  |  | Poultry | Livestoch <br> other then da rey and poultry | Genersal |  |  |  |  |
| PTimarily livestock | Crop and lavestock |  |  |  |  |  |  |  | Dairy |  |  | $\begin{gathered} \text { Primarily } \\ \text { crop } \end{gathered}$ | $\begin{aligned} & \text { Primar } 1 \text { y } \\ & 1 \text { lvegtock } \end{aligned}$ | $\begin{aligned} & \text { Crop and } \\ & \text { livestock } \end{aligned}$ |  |  |
| 35 | 75 | 1,432 | 6,355 | 141 | $\ldots$ | 80 | 100 | Bbu | 1,433 | 110 | 347 | 161 | 115 | 360 | 2,022 |  |
| 95 | 211 | 2,006 | 6,883 | 135 | $\ldots$ | 140 | 96 | 984 | 1,748 | 126 | 333 | 161 | 195 | 556 | 2,209 | 2 |
| 7,800 | 12,915 | 104,900 | 790,697 | 22,260 | $\ldots$ | 15,840 | 11,310 | 111,4.5 | 229,705 | 13,020 | 59,680 | 31,555 | 18,070 | t0,930 | 216,882 | 3 |
| 12,200 | 51,160 | 217,960 | 820,033 | 17,985 |  | 16,210 | 12,645 | 133,135 | 264,743 | 9,937 | 52,295 | 21,610 | 26,995 | 80,860 | 189,018 | 4 |
| 222.9 | 172.2 | 215.2 | 124.4 | 157.9 | $\ldots$ | 198.0 | 113.1 | 125.8 | 120.3 | 118.4 | 172.0 | 196.0 | 157.1 | 169.2 | 82.7 | 5 |
| 128.4 | 242.5 | 108.7 | 120.0 | 133.2 | ... | 115.8 | 131.7 | 135.3 | 151.5 | 78.9 | 157.0 | 134.2 | 138.4 | 145.4 | 78.7 | 6 |
| 5,375 | 7,907 | 5,605 | 11,202 | 9,567 | $\cdots$ | 12,303 | 8,700 | 22,240 | 11,6.36 | 7,922 | 11,014 | 10,485 | 13,306 | 24,981 | 7,12t | 7 |
| 6,750 | 9,368 | 4,765 | 8,586 | 9,735 | $\ldots$ | 7,345 | 7,221 | 17,757 | 8,457 | 0,017 | 0,607 | 8,411 | 8,985 | 10,545 | 4,293 | 8 |
| 34.68 | 45.80 | 49.76 | 93.35 | 03.42 |  | 55.37 | 64.55 | 182.74 | 75.24 | 78.27 | $6 \% .97$ | 60.26 | 90.48 | 81.59 | 87.3t | 9 |
| 55.53 57 | 37.21 93 | 4.22 89 | 71.51 80 | 68.23 74 | $\ldots$ | 61.93 62 | 54.82 80 | $130.4{ }_{81}$ | 56.01 79 | 84.80 82 | 49.19 78 | 60.02 78 | 47.79 78 | 69.11 69 | 62.55 82 | 10 |
| 35 | 75 | 1,182 | 5,389 | 141 | $\ldots$ | 80 | 100 | 886 | 1,408 | 105 | 316 | 161 | 115 | 360 | 2,217 | 12 |
| 90 | 211 | 1,746 | 6,476 | 135 | $\ldots$ | 140 | 901 | 984 | 2,728 | 111 | 303 | 160 | 185 | 550 | 2,078 | 13 |
| 3,225 | 6,590 | 26,030 | 248,046 | 8,215 | $\ldots$ | 5,540 | 3,280 | 46,058 | 84,999 | 3,590 | 17,920 | 10,080 | 7,505 | 23,920 | 36,939 | 14 |
| 5,090 | 20,079 | 36,432 | 273,862 | 8,785 | ... | 6,750 | 3,520 | 55,986 | 95,228 | 2,537 | 26,485 | 7,020 | 8,750 | 33,201 | 34,994 | 15 |
| $\cdots$ | ... | 340 | 1,070 | $\cdots$ | $\cdots$ | 5 | 15 | 50 | 10 | 10 | 35 | $\cdots$ |  | 10 | 935 | 16 |
| $\cdots$ | $\cdots{ }_{5}$ | 312 240 | 895 775 | 20 5 | $\cdots$ | 10 5 5 | 25 30 | 180 | $\begin{array}{r}70 \\ 130 \\ \hline\end{array}$ | 25 20 | 25 25 | $\cdots$ | 5 | 35 25 | 540 | 17 |
| 5 5 | 20 | 240 150 | 1,271 | 50 | $\cdots$ | 10 | 30 15 | 179 | 1305 | 25 | 25 95 | 40 | $\cdots$ | $\begin{array}{r}25 \\ 105 \\ \hline\end{array}$ | 335 | ${ }_{18}^{18}$ |
| 10 | 30 | 121 | 1,410 | 50 | $\ldots$ | 35 | 10 | 255 | 615 | 20 | 80 | 70 | 65 | 120 | 90 | 20 |
| 25 | 15 | 12 | 431 | 15 | $\ldots$ | 15 | 5 | 51 | 188 | 5 | 55 | 21 | 15 | 60 | 1 | 21 |
| $\ldots$ | 5 | $\cdots$ | 32 | 1 | $\ldots$ | $\ldots$ | $\ldots$ | 25 | $\ldots$ | $\cdots$ | 1 | $\cdots$ | $\ldots$ | 5 |  | 22 |
| $\cdots$ | ... | 1 | 5 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 4 | $\ldots$ | ... | ... | $\ldots$ | $\cdots$ | ... | 1 | 23 |
| 30 60 | ${ }_{161}^{60}$ | 640 880 | 3,386 3,919 | 55 50 | $\cdots$ | 65 90 | 40 55 | 310 471 | 1,198 | 40 | 246 228 | 76 60 | 90 725 | 270 391 | , 996 | 24 25 |
| 835 | 1,965 | 17,834 | 100,933 | 2,645 | $\ldots$ | 1,515 | 730 | 8,700 | 36,710 | 1,975 | 11,320 | 5,980 | - 225 | - $\begin{array}{r}391 \\ 8,585\end{array}$ | 20,233 | 25 |
| 1,315 | 5,364 | 20,272 | 107,826 | 1,025 | $\ldots$ | 1,705 | 1,385 | 13,250 | 4,018 | 845 | 7,222 | 1,130 | 4,475 | 10,240 | 22,531 | 27 |
| 15 | 25 | 650 | 3,685 | 90 | $\cdots$ | 50 | ${ }^{6}$ | 553 | 541 | 75 | 190 | 115 | 65 | 175 | 1,716 | 28 |
| 25 | 45 | 777 | 3,593 | 95 | $\ldots$ | 65 | 50 | 505 | 687 | 91 | 167 | 130 | 110 | 276 | 1,423 | 29 |
| 1,000 | 350 | 10,035 | 97,838 | 2,960 | $\ldots$ | $\begin{array}{r}825 \\ \hline 830\end{array}$ | 1,370 | 17,097 | 10,895 | 2,030 | 4,575 | 4,140 | 1,060 | 3,635 | 49,251 | 30 |
| 170 | 1,235 | 17,372 | 103,555 | 3,590 | $\ldots$ | 1,830 | 2,530 | 12,895 | 18,690 | 2,042 | 6,464 | 3,760 | 2,475 | 5,701 | 44,578 | 31 |
| 10 250 | 10 60 | 163 3,255 |  |  | $\cdots$ |  | $\begin{array}{r}25 \\ 220 \\ \hline\end{array}$ |  | , 272 | $\begin{array}{r}30 \\ 145 \\ \hline 10\end{array}$ | 230 2,070 |  | $\begin{array}{r}45 \\ 435 \\ \hline\end{array}$ | 60 565 | 0.441 | 32 33 |
| 250 15 | 20 | 3,255 543 | 18,986 3,013 | 630 80 | $\cdots$ | 380 25 | 220 | 3,510 | 3,415 | 145 60 | 2,070 | 1,380 85 | 435 35 | 565 155 | 0,236 | ${ }_{3}^{33}$ |
| 750 | 290 | 12,780 | 78,852 | 2,330 | $\ldots$ | 4.45 | 1,150 | 13,587 | 7,480 | 1,885 | 2,505 | 2,760 | 0.25 | 3,070 | 43,015 | 35 |
| 15 | 30 | 473 | 1,920 | 31 | $\ldots$ | 30 | 30 | 180 | 691 | 20 | 152 | 35 | 55 | 145 | 551 | 36 |
| 875 | 815 | 28,853 | 77,380 | 435 | $\ldots$ | 1,000 | 1,360 | 3,570 | 32,215 |  | 9,270 |  | 2,745 |  |  | 37 |
| 20 | 45 | 831 | 3,089 | 100 | $\ldots$ | , 55 | 55 | 2264 | , 747 | 70 | , 181 | 125 | 25 | 235 | 1,482 | 38 |
| 1,690 | 2,570 | 61,064 | 149,392 | 5,630 | ... | 3,295 | 1,685 | 22,420 | 31,907 | 3,255 | 7,320 | 7,205 | 2,455 | 8,965 | 55,355 | 39 |
|  |  | 148 | 1,585 | 10 | $\ldots$ |  | 25 | 195 | 528 | 35 | 116 | 35 | 30 | 120 | 471 | 40 |
| 50 | 35 | 5,778 | 56,655 | 340 | $\ldots$ | 2,550 | 1,880 | 5,755 | 20,747 | 810 | 5,055 | 1,735 | 990 | 3,570 | 13,223 | 41 |
| $\ldots$ | 5 3 | ${ }_{6}^{6}$ | 280 3,430 | 175 | $\ldots$ | 15 | $10{ }^{5}$ | 40 295 | 100 1,275 | 10 135 | $20{ }^{5}$ | 10 190 | $\ldots$ | $\begin{array}{r}30 \\ 255 \\ \hline\end{array}$ | 60 620 | 42 |
| 30 | 75 | 1,357 | b,067 | 131 | $\ldots$ | 75 | 100 | 839 | 1,408 | 110 | 342 | 155 | 105 | 350 | 2,452 | 4. |
| 125 | 590 | 8,112 | 54,453 | 2,035 | $\cdots$ | 1,115 | 1,005 | 7,845 | 12,232 | 1,010 | 4,220 | 1,700 | 775 | 4,560 | 17,956 | 4.4 |
| 35 | 75 | 1,387 | 6,260 | 141 | $\ldots$ | ${ }^{80}$ | 100 | 886 | 1,4,23 | 120 | 337 | , 161 | 115 | 355 | 2,552 | 46 |
| 90 | 211 | 1,876 | 6,741 | 135 | ... | 140 | 96 | 984 | 1,233 | 121 | 328 | 160 | 190 | 556 | 2,298 | 47 |
| 5,060 | 8,905 | 60,499 | 452,817 | 13,820 | $\ldots$ | 7,880 | 5,380 | 71,855 | 132,604 | 7,595 | 33,815 | 20,200 | 11,205 | 36,140 | 112,423 | 48 |
| 6,575 | 26,678 | 74,076 | 485,243 | 13,400 | $\ldots$ | 10,285 | -5,441 | 82,231 | 157,936 | 5,424 | 30,171 | 12,510 | 15,700 | 49,142 | 102,103 | 49 |
| 35 |  | - 936 | 4,4,33 |  | ... | 70 | 65 | 490 | 1,368 | 65 | 307 |  | 110 | 330 | 1,461 | 50 |
| 85 | 206 | 1,356 | 5,324 | 85 | ... | 110 | 75 | 608 | 1,708 | 76 | 288 | 96 | 185 | 526 | 1,567 | 51 |
| 1,760 | 2,815 | 52,465 | 240,968 | 3,420 | $\ldots$ | 5,065 | 3,970 | 18,025 | 89,672 | 3,235 | 25,645 | 8,430 | 6,275 | 19,850 | 57,381 | 52 |
| 4,380 | 14,594 | 54, 932 | 265,521 | 2,505 | $\ldots$ | 3,795 | 4,725 | 27,586 | 106,791 | 1,593 | 19,961 | 6,233 | 11,660 | 25,735 | 54,937 | 53 54 |
| 25 | 55 | 2,107 | 4,751 | 111 | $\ldots$ | 75 | 80 | 629 | 1,162 | 70 | 247 | 135 | 110 155 | 305 476 | 1,827 | 5 |
| 65 | 186 | 1,646 | 4,968 | 85 |  | 110 | 76 | ${ }_{686}^{686}$ | 1,343 | 76 | 278 | 101 | 155 | 476 | 1,582 | 55 |
| 2,565 | 3,385 | 90,517 128,397 | 226,772 212,699 | 6,065 2,920 | $\cdots$ | 4,295 3,985 | 3,045 | 25,990 33,416 | 64,122 66,250 | 3,605 2,645 | 16,590 15,866 | 7,920 4,660 | 5,200 7,385 | 16,660 20,175 | 73,280 52,837 | 56 57 |
| 3,985 $\cdots$ | 22,680 $\cdots$ | 128,397 $\cdots$ | 212,699 102 | 2,920 $\cdots$ | $\cdots$ | 3,985 5 | 2,560 | 33,416 00 | 66,250 $\ldots$ | 2,645 $\cdots$ | 15,866 $\cdots$ | 4,660 15 | 7,385 $\cdots$ | 20,175 5 | 52,837 | 57 58 59 |
| $\ldots$ | $\ldots$ | $\ldots$ | 42 | ... | $\ldots$ | $\ldots$ | 6 | 5 | 5 | $\cdots$ | 5 | 10 | . | ${ }^{5}$ | 6 | 59 |
| $\ldots$ | $\ldots$ | $\ldots$ | 1,035 556 | $\cdots$ | $\ldots$ | 115 | 15 75 | 635 40 | $\stackrel{-}{5}$ | $\cdots$ | 195 | 105 25 | $\ldots$ | 110 200 | 55 16 | 61 |
| $\ldots$ | 10 | 75 | 1,678 | 35 | $\ldots$ | 55 | 45 | 351 | 425 | 30 | 121 | 65 | 55 | 140 | 356 | 62 |
| $\cdots$ | 95 | 750 | 24,009 | 560 | $\ldots$ | 855 | 855 | 8,014 | 4,735 | 395 | 1,875 | 980 | 590 | 1.745 | 3,405 | 63 |
| $\cdots$ | 10 205 | 35 585 | 200 3,680 | $\cdots$ | $\cdots$ | 20 380 | $\cdots$ | 20 165 | 45 915 | 10 190 | 25 460 | 5 75 | 10 395 | $\begin{array}{r}20 \\ 550 \\ \hline\end{array}$ | 45 750 | 64 65 |
| $\cdots$ | 10 | 46 | 873 | 25 | $\cdots$ | 20 | 5 | $1 \% 5$ | 3015 | 10 | 56 | 35 | 35 | 85 | 251 | 66 |
| $\ldots$ | 12 | 142 | 1,802 | 33 | $\cdots$ | 21 | 5 | 248 | 730 | 20 | $\begin{array}{r}156 \\ \hline, 505\end{array}$ | 112 625 | 77 520 | 172 1,590 | 1,228 | ${ }^{67}$ |
| $\cdots$ | 165 | 1,310 | 13,790 120 | 290 5 | $\cdots$ | $\begin{array}{r}195 \\ 10 \\ \hline\end{array}$ | 45 5 | $\begin{array}{r}1,745 \\ \hline 25\end{array}$ | 5,690 65 | 175 5 | 1,505 $\ldots$ | 625 $\cdots$ | 520 .. | 1,590 $\ldots$ | 1,410 | 68 |
| $\ldots$ | $\ldots$ | $\ldots$ | 154 | 12 | $\ldots$ | 4 | 8 | 30 | 93 | 5 | ... | $\ldots$ | ... | ... | 2 | 70 |
| - | $\ldots$ | $\ldots$ | 1,060 | 75 | ... | 65 | 30 | 290 | 555 | 35 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 10 | 71 |
| . | 5 | 26 | 2,359 | 70 | $\ldots$ | 50 | 30 | 185 | 881 | 65 | 192 | 85 | 75 | 235 | 491 | 72 |
| $\ldots$ | 2 | 20 | 2,919 | 82 | $\ldots$ | 64 | 25 | 174 | 1,268 | -92 | 390 | 82 1,175 | 115 1.070 | $\begin{array}{r}338 \\ 3,315 \\ \hline\end{array}$ | 3.389 | 73 74 |
| $\ldots$ | 35 | 180 | 29,339 | 950 | ... | 605 | 180 | 2,545 | 12,868 | 1,025 | 3,225 | 1,175 | 1,070 | 3,315 | 3,381 | 74 |
| 10 | 25 | 164 | 1,801 | 75 | $\ldots$ | 40 |  | 125 |  | 55 | 151 |  | $\begin{array}{r}55 \\ 104 \\ \hline\end{array}$ |  | 205 | 75 76 |
| 60 | 67 | 221 | 2.532 | , 104 | $\ldots$ | 68 540 | 33 260 | $\begin{array}{r}134 \\ \hline 2.025\end{array}$ | 1,228 9,870 | 56 525 | 248 1,825 | $\begin{array}{r}59 \\ 495 \\ \hline\end{array}$ | 104 080 | 335 2,725 | 163 1,245 | 76 77 |
| 400 | 550 | 1,584 | 20,275 | 1,095 | ... | 540 | 260 | 2,025 | 9,870 | 525 | 1,825 | 495 | -80 | 2,725 | 1,245 | 77 |
| $\cdots$ | 5 | 88 | 2,017 | 2b | $\ldots$ | 70 | 75 | 765 | 210 | 30 | 80 | 75 | 50 | 200 | 437 | 78 |
| $\ldots$ | 20 | 77 | 6,908 | 45 | $\ldots$ | 190 | 272 | 4,817 | 242 | 14 | 102 | 300 | 35 | 350 | 535 | 79 |
| $\ldots$ | 25 | 263 | 37,409 | 350 | $\ldots$ | 725 | 715 | 27,713 | 1,325 | 85 | 425 | 1,205 | 225 | 1,815 | 2,83t | 80 |
| $\ldots$ | 5 | 71 | 1,234 | $\bigcirc 0$ | $\cdots$ | 50 | 15 | 110 | 381 493 | 25 | 112 |  | 40 |  | 256 273 | 81 82 |
| $\ldots$ | 8 | 4 | 1,718 | 102 | $\ldots$ | 102 585 | 28 | +152 | 493 3,467 | 32 180 | , 202 | 8. 1,055 | 425 | 209 1,650 | $\begin{array}{r}273 \\ \hline, 563\end{array}$ | 82 83 |
| $\ldots$ | 15 | 305 | 12,380 | 910 | ... | 585 | 210 | 1,080 | 3,467 | 180 | 1,455 | 1,055 | 225 | 1,650 | 1,563 |  |

Economic Area Table 4.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are basad on reports for only


FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950-Continued
a sample of farma. See text]

| Area 4a-Continued |  |  | Arca 4 b |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm-Continued |  |  | Totel <br> all <br> farms | Cashgrain | Colton | Other <br> field- <br> crop | Vegetable | Frust- <br> anit-nut | Type ofDary | Prm | $\begin{gathered} \text { Livestock } \\ \text { other } \\ \text { then } \\ \text { doury and } \\ \text { poultry } \end{gathered}$ | $\begin{aligned} & \text { Primarily } \\ & \text { orop } \end{aligned}$ |  |  | $\begin{aligned} & \text { Miscel- } \\ & \text { I sne ous } \\ & \text { and } \\ & \text { unclas- } \\ & \text { Sified } \end{aligned}$ |  |
| General-Con. |  | $\begin{aligned} & \text { Miscel- } \\ & \text { laneous } \\ & \text { and } \\ & \text { unclassi- } \\ & \text { fied } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  | General |  |  |  |
| Primarily livestock | Crop and livestock |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Primarily } \\ & \text { livestork } \end{aligned}$ | $\begin{aligned} & \text { Crop and } \\ & \text { livestock } \end{aligned}$ |  |  |
| 221 | 427 | 3,452 | 8,195 | 246 | $\ldots$ | 248 | 31 | 71 | 2,937 | 150 | 803 | 251 | 175 | 480 |  |  |
| 355 | 670 | 4,072 | 9,216 | 286 | $\ldots$ | 201 | 40 | 80 | 3,314 | 135 | 1,031 | ${ }_{106}$ | 293 | 480 630 | 2,803 | 2 |
| 39,109 | 95,668 | 309,775 | 1,313,202 | 33,090 | ... | 62,940 | 7,055 | 9,095 | 550, 6,20 | 14,505 | 201,398 | 40,090 | 29,670 | 104,330 | 254,409 | 3 |
| 54,920 | 120,805 | 301,225 | 1,409,794 | 50,990 | $\ldots$ | 58,313 253 | 4,090 | 8,797 | 542,970 | 13,690 | 266,084 | 21,500 | 59,833 | 111,578 | 269,550 | 4 |
| 177.0 | 224.0 | 89.7 | 100.2 | 134.5 |  | 253.8 | 2278 | 126.1 | 189.5 | 9.7 | 250.8 | 159.7 | 169.5 | 217.4 | 90.8 | 5 |
| 154.7 | 180.4 | 88.7 | 153.0 | 178.3 | $\ldots$ | 223.4 | 88.4 | 1179.9 | 163.8 | 116.2 | 258.7 | 202.8 | 204.2 | 277.1 | 88.8 | t |
| 9,015 | 13,377 | 5,650 | 10,723 | 12,603 | $\cdots$ | 16,735 | 19,081 | 8,690 | 12,747 | 11,537 | 13,580 | 11,579 | 10,500 | 13,527 | 6,602 | 7 |
| 7,530 | 9,788 | 4,423 | 8,223 | 11,233 |  | 15,363 | 7,411 | 8,444 | 8,632 | 8,135 | 10,773 | 10,175 | 20,123 | 10,077 | 5,445 | 8 |
| 51.76 48.99 | 60.95 50.50 | 63.79 50.32 | 07.98 54.70 | 88.93 | $\cdots$ | ${ }_{70.11} 7$ | 83.84 135.58 | 67.89 79.90 | 67.84 53.22 | 112.41 62.10 | 56.39 43.75 | 74.81 49.88 | 63.57 48.90 | 62.84 56.68 | 72.09 | 9 |
| 48.99 88 | 50.50 80 | 50.32 86 | 54.70 89 | ${ }^{62.4}$ | $\cdots$ | 70.11 98 | 115.58 100 | 79.90 100 | 53.22 88 | 62.10 90 | 43.75 85 | ${ }_{4}^{49.88}$ | $\begin{array}{r}48.96 \\ \hline 94\end{array}$ | 56.68 90 | 62.75 98 | 10 |
| 221 350 | 427 <br> 670 | 2,779 3,357 | 7,506 8,659 | 246 280 | $\cdots$ | 248 261 | 31 46 | 71 80 | 2,897 3,229 | 200 95 | 745 992 | ${ }_{206}^{251}$ | ${ }_{293}^{175}$ | 480 630 | 2,262 | 12 |
| 13,825 | 33,637 | 55,551 | 390,960 | 13,070 | $\cdots$ | 21,832 | 2,153 | 2,554 | 193,340 | 3,745 | 45,821 | 14,642 | 9,725 | 35,200 | 49,872 | 13 |
| 18,565 | 42,790 | 63,147 | 400,112 | 20,945 | $\ldots$ | 19,689 | 1,196 | 1,495 | 174,422 | 3,155 | 60,330 | 7,085 | 18,305 | 41,165 | 51,825 | 15 |
| 10 | ... | 937 | 730 | 5 | $\ldots$ | 10 | $\ldots$ | 20 | 25 | 25 | 35 | 5 | ... | 15 | 590 | 16 |
| $\cdots$ | 5 | 710 | 940 | 15 |  | $\ldots$ | 5 | 25 | 170 | $\cdots$ | 75 | 25 | . | 5 | 620 | 17 |
| 25 50 | 35 | 486 | ${ }^{920}$ | 60 45 | $\ldots$ | $\cdots$ | 10 | 15 | 225 | 25 | 85 | 35 | 15 | 25 | 425 | 18 |
| 50 | 95 | 420 | 1,684 | 45 | $\ldots$ | 15 | 10 | $\cdots$ | 700 | 15 | 210 | -6 | 70 | 120 | 427 | 19 |
| $\begin{array}{r}110 \\ 26 \\ \hline\end{array}$ | 180 105 | 210 10 | 2.418 731 | 105 15 | $\cdots$ | 166 51 | 6 | 5 5 | 1,320 | 35 $\ldots$ | 226 100 | 95 15 | 75 | 195 110 | 190 | 20 |
| ... | 7 | . | 78 | 1 | $\ldots$ | 6 | $\ldots$ | ... | 41 | $\ldots$ | 10 | 10 | 1 | 10 | 1 | 22 |
| $\ldots$ | $\ldots$ | ... | 5 | $\ldots$ | $\cdots$ | ... | $\cdots$ | 1 | $\ldots$ | $\ldots$ | 4 | $\ldots$ | ... | ... | ... | 23 |
| 191 | 342 | 1,682 | 5,668 | 95 | $\cdots$ | 223 | 15 | 15 | 2,4.4 | 40 | 614 | 131 | 135 | 380 | 1,576 | 24 |
| 270 6,505 | 10,120 | 20,587 | 5,807 175,171 | 145 3,000 | $\cdots$ | $\begin{array}{r}206 \\ 6,277 \\ \hline\end{array}$ | 825 | $\begin{array}{r}40 \\ 260 \\ \hline\end{array}$ | 2,391 79,015 | 55 1,100 | 722 30,814 | [r $\begin{array}{r}56 \\ 2,035\end{array}$ | 207 3,560 | 489 11,765 | $1,4,96$ 35,920 | 25 26 |
| 7,390 | 15,485 | 55,430 | 157,560 | 4,890 | $\cdots$ | 4,080 | 825 | 770 | 04,373 | 1,510 | 26, 079 | 1,660 | 6,580 | 11,088 | 35,930 | 27 |
| 86 | 205 | 1,789 | 3,161 | 130 | $\cdots$ | 111 | 16 | 50 | 901 | 75 | 271 | 126 | 70 | 220 | 1,191 | 28 |
| 135 | 300 | 1,897 | 3,134 | 125 | $\ldots$ | 100 | 25 | 55 | 1,036 | 45 | 300 | 40 | 86 | 212 | 1,210 | 29 |
| 1,913 | 6,295 | 53,368 | 64,803 | 2,830 | $\ldots$ | 2,625 | 450 | 1,400 | 17,235 | 2,325 | 5,260 | 3,903 | 860 | 4,350 | 24,605 | 30 |
| 2,355 | 8,205 | 57,720 | 59,178 | 2,340 | ... | 2,235 | 370 | 545 | 18,087 | 1,075 | 6,063 | 730 | 1,687 | 3,251 | 21,295 | 31 |
| 55 | 130 | 470 | 1,712 | 80 | $\cdots$ | 81 | 11 | 43 | 541 | 20 | 148 | 66 | 40 | 160 | 525 | 32 |
| 535 | 1,815 | 8,140 | 23,395 | 2,505 | $\ldots$ | 1,060 | 110 | 925 | 7,990 | 690 | 2,072 | 773 | 590 | 2,190 | 5,490 | 33 |
| 61 | 165 | 1,584 | 2,007 | 85 | $\ldots$ | 35 | 5 | 35 | 510 | 70 | 140 | 90 | 35 | 100 | 896 | 34 |
| 1,378 | 4,480 | 45,228 | 41,408 | 1,325 | ... | 565 | 340 | 535 | 9,245 | 1,635 | 3,088 | 3,130 | 270 | 2,160 | 19,115 | 35 |
| 151 | 236 | 1,054 | 5,007 | 105 | $\ldots$ | 177 | 15 | 35 | 2,176 | 35 | 610 | 101 | 140 | 360 | 1,253 | 36 |
| 6,882 | 16,125 | 44,780 | 372,208 | 3,805 | $\ldots$ | 13,575 | 860 | 3,375 | 163,092 | 1,495 | 77,729 | 7,080 | 6,895 | 25,375 | 68,927 | 37 |
| 100 | 246 | 1,591 | 3,191 | 136 |  | 158 | 21 | 40 | 1,042 | 75 | 252 | 136 | 50 | 195 | 1,086 | 38 |
| 5,147 | 14,577 | 75,067 | 189,161 | 8,390 | $\ldots$ | 14,880 | 3,427 | 1,230 | 50,244 | 5,230 | 19,044 | 9,030 | 0,400 | 19,340 | 51,340 | 39 |
| 75 | 172 | 665 | 1,456 | 35 | $\ldots$ | 56 | $\ldots$ | 5 | 707 | $\ldots$ | 153 | 35 | 25 | 115 | 325 | 40 |
| 2,425 | 10,004 | 18,205 | 60,926 | 615 | $\ldots$ | 2,275 | ... | 85 | 29,980 | $\ldots$ | 13,321 | 645 | 1,305 | 4,830 | 7,810 | 41 |
| 25 290 |  |  | 3, 1988 | $\cdots$ | $\ldots$ | 100 | $\cdots$ | $\cdots$ | 136 2,230 | .. | 7 3 | 20 | $\cdots$ | 20 585 | ${ }_{120}^{20}$ | 42 |
|  |  |  |  | ... | $\ldots$ |  | $\ldots$ |  |  |  |  |  |  |  |  |  |
| 210 | 416 | 3,265 | 7,885 | 240 | $\cdots$ | 223 | 30 | 56 | 2,882 | 145 | 751 | 231 | 275 | 460 | 2,672 | 4 |
| 2,412 | 4,850 | 21,74.4 | 59,973 | 1,380 | $\ldots$ | 2,470 | 340 | 231 | 23,708 | 610 | 9,509 | 1,555 | 865 | 3,470 | 15,935 | 45 |
| 221 | 427 | 3,315 | 7,893 | 246 | $\ldots$ | 248 | 31 | 71 | 2,927 | 110 | 771 | 251 | 175 | 480 | 2,583 |  |
| 355 | 070. | 3,882 | 8,980 | 286 | $\ldots$ | 261 | 40 | 80 | 3,279 | 115 | 1,020 | 100 | 293 | 630 | 2,804 | 47 |
| 22,243 | 50,052 | 149,479 | 630,934 | 18,900 | $\cdots$ | 29,734 | 2,428 | 4,274 | 289,590 | 7,170 | 81,795 | 21,180 | 14,145 | 51,315 | 110,397 | 48 |
| 28,310 | 66,480. | 176,297 | 616,850 | 28, 175 | $\ldots$ | 26,004 | 1,566 | 3,310 | 256,882 | 6,340 | 93,972 | 9,475 | 20, 572 | 55,504 | 109,050 | 49 |
| 211 | 427 | 2,319 | 6,997 8,164 | 155 221 | $\cdots$ | ${ }_{2}^{238}$ | 20 10 | 40 55 | 2,892 <br> 3,264 <br> 204 | 50 <br> 85 | 753 991 | ${ }^{171} 81$ | 175 283 | 480 815 | 2,023 | 50 |
| 15,812 34 | 36,309 | 2,822 103,445 | 8,164 608,305 | 2,21 7,420 | $\cdots$ | 22,127 ${ }^{246}$ | 1,085 | 3,720 | 272,087 | 2,595 | 121,864 | 10,360 | 11,820 | 41,970 | 112,657 | 51 52 |
| 26,240 | 47,260 | 134,365 | 699,779 | 19,010 | $\ldots$ | 18,324 | -860 | 2,705 | 290,185 | 7,560 | 155,551 | 7,155 | 29,508 | 46,174 | 122,687 | 53 |
| 206 | 372 | 2,362 | 6,886 | 201 | ... | 243 | 31 | 65 | 2,630 | 95 | 726 | 191 | 155 | 435 | 2,108 | 54 |
| 295 | 580 | 2,892 | 7,4,6 | 211 |  | 226 | 31 | 05 | 2,783 | 90 | 899 | 71 | 258 | 559 | 2,253 | 55 |
| 12,029 | 30,702 | 120,447 | 561,369 | 12,195 | ... | 28,401 | 4,287 | 4.605 | 213,336 | 6,725 | 96,773 | 10,710 | 13,295 | 4.,715 | 120,267 | 56 57 |
| 20,270 | 40,460 | 134,192 | 645,089 | 18,800 | ... | 27,674 | 2,382 | 4,205 | 230,459 | 7,925 | 141,160 | 9,620 | 25,723 | 45,126 | 131,955 | 57 |
| $\cdots$ |  | 1 30 | 26 30 | $\cdots$ | $\ldots$ | 16 5 | $\cdots{ }_{5}$ | $\cdots$ | 5 <br> 5 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ${ }_{10}^{5}$ | ... | 58 59 |
| $\ldots$ | 335. | 3 | 327 | $\ldots$ | $\ldots$ | 212 | $\cdots$ | $\cdots$ | 110 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 5 | ... | 60 |
| 20 | 145 | 60 | 355 | ... | $\cdots$ | 20 | 30 | 75 | 110 | $\ldots$ | ... | $\ldots$ | ... | 120 | ... | 61 |
| 50 510 | 125 1,810 | 411 3,750 | 1,546 17,283 | 80 1,575 | $\cdots$ | 87 1,257 | 10 95 | $\begin{array}{r}25 \\ 395 \\ \hline\end{array}$ | 6, $\begin{array}{r}592 \\ \hline 153\end{array}$ | $\begin{array}{r}25 \\ 255 \\ \hline\end{array}$ | 157 1,583 | $\begin{array}{r}45 \\ 540 \\ \hline\end{array}$ | 60 575 | 160 1,920 | 305 2,735 | 62 63 |
| 240 | $\begin{array}{r}30 \\ 550 \\ \hline\end{array}$ | 470 | 3,474 | $\ldots$ | $\cdots$ | 112 | $\cdots$ | $\cdots$ | 80 1,770 | 175 | 18 284 | 125 | 10 190 | 10 180 | 35 435 | 64 65 |
| 25 | 50. | 210 | 716 | 20 | $\cdots$ | 47 | 5 | 20 | 374 | 8 | 55 | 15 | 20 | 70 | 100 | 66 |
| 48 | 83 | 296 | 1,440 | 38 | $\cdots$ | 96 | 12 | 20 | 829 | 8 | 136 | 30 | 25 | 112 | 134 | 67 |
| 440 | 690 | 2,330 | 12,172 | 425 | $\cdots$ | 871 | 175 | 100 | 0,3042 | 90 | 3,352 | 325 | 410 | 1,115 5 | 1,005 | 68 69 |
| 5 <br> 3 | $\cdots$ | 30 18 | 96 158 | $\ldots$ | $\ldots$ | 10 5 | $\cdots$ | $\cdots$ | 127 | $\cdots$ | ${ }_{11}^{6}$ | $\cdots$ | $\cdots$ | $1{ }^{5}$ | 5 | 69 70 |
| 35 | $\ldots$ | 150 | 1,370 | $\ldots$ | $\ldots$ | 75 | $\cdots$ | $\ldots$ | 1,030 | $\ldots$ | 90 | $\ldots$ | $\ldots$ | 125 | 50 | 71 |
| 146 | 230 | 501 | 2,077 | 85 | $\ldots$ | 01 | 15 | 5 | 1,109 | 20 | 177 | 25 | 40 | 150 | 330 | 72 |
| 216 | 350 | 367 | 2,690 | 125 | $\cdots$ | 62 | $\begin{array}{r}16 \\ 105 \\ \hline\end{array}$ | 15 75 | 1,532 | $\begin{array}{r}26 \\ 285 \\ \hline\end{array}$ | 324 2,854 | 42 295 | 65 390 | 186 2,420 | 2,025 | 73 74 |
| 2,178 | 4,060 | 3,352 | 27,875 | 1,240 | $\ldots$ | 495 | 105 | 75 | 17,091 | 285 | 2,854 | 295 | 390 | 2,420 | 2,025 | 74 |
| 111 | 290 | 350 | 2,671 | 80 | $\ldots$ | 203 | 5 | 15 | 1,265 | 40 | 258 | 80 | 90 | 275 | 360 | 75 |
| 213 | 502 | 412 | 4,818 | 150 | $\cdots$ | 416 | 2 | 40 | 2,294 | 72 | $\begin{array}{r}547 \\ \hline 220\end{array}$ | 181 | 145 | 582 | 384 | 76 |
| 1,880 | 4,160 | 2,990 | 42,385 | 1,560 | ... | 3,741 | 20 | 345 | 20,834 | 675 | 4,220 | 1,670 | 1,250 | 5,005 | 3,065 | 77 |
|  |  | 241 |  |  |  | 213 | 21 | 11 | 195 | 20 | 32 | 15 | $\ldots$ | 120 | 170 | 78 |
| 36 | 417 | 147 | 1,708 | 25 | $\cdots$ | 845 | 173 | 52 | 194 | 12 | 56 | 55 | $\ldots$ | 199 | 97 | 79 |
| 155 | 1,875 | 1,032 | 7,499 | 100 | $\ldots$ | 3,364 | 455 | 745 | 945 | 70 | 190 | 410 | $\cdots$ | 820 | 400 | 80 |
| 70 | 242 | 361 | 2,334 | 136 | $\ldots$ | 167 | 16 | 35 | 901 | 45 | 223 | 86 | ${ }^{0} 6$ | 265 | 400 | ${ }_{82}^{81}$ |
| 110 | 4,68 | 408 | 3,583 | 193 | $\ldots$ | 384 | 163 | 74 | 1,294 | 73 | 281 | 200 | 56 | 459 | 406 | 82 |
| 760 | 3,053 | 2,553 | 27,336 | 2,075 | $\cdots$ | 2,206 | 323 | 295 | 10,419 | 465 | 2,463 | 1,240 | 650 | 3,700 | 2,800 | 83 |

Economic Area Table 4.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data ars hased on reporta for only


## FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950_Continued

a sampla of farms. See text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Areas 5a and A-Cont inued} \& \multicolumn{13}{|c|}{Aree So} \& \\
\hline \multicolumn{3}{|l|}{Type of farm-Continued} \& \multirow{3}{*}{\[
\begin{aligned}
\& \text { Total } \\
\& \text { all } \\
\& \text { farms }
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& \text { Cash- } \\
\& \text { grain }
\end{aligned}
\]} \& \multirow[b]{3}{*}{Cotton} \& \multirow[b]{3}{*}{\begin{tabular}{l}
Other \\
field- \\
crop
\end{tabular}} \& \multirow[b]{3}{*}{Vegetable} \& \multirow[b]{3}{*}{Frust-and-nut} \& \multirow[t]{3}{*}{Type of

Tiasry} \& \multirow[t]{3}{*}{Poultry} \& \multirow[b]{3}{*}{$$
\begin{gathered}
\text { Livestock } \\
\text { othur } \\
\text { than } \\
\text { dairy and } \\
\text { poultry }
\end{gathered}
$$} \& \multicolumn{3}{|l|}{} \& \multirow[b]{3}{*}{\[

$$
\begin{gathered}
\text { Niscel- } \\
\text { landous } \\
\text { and } \\
\text { unclas- } \\
\text { 32fiti }
\end{gathered}
$$
\]} \& <br>

\hline \multicolumn{2}{|l|}{General-Con.} \& \multirow[t]{2}{*}{$$
\begin{gathered}
\text { M1scel- } \\
\text { laneous } \\
\text { and } \\
\text { unclassi- } \\
\text { fred }
\end{gathered}
$$} \& \& \& \& \& \& \& \& \& \& \& General \& \& \& <br>

\hline | Primarily |
| :--- |
| livestock | \& \[

$$
\begin{gathered}
\text { Crop and } \\
\text { liveatock }
\end{gathered}
$$

\] \& \& \& \& \& \& \& \& \& \& \& \[

\underset{Prop}{\substack{Pramaraly <br> crop}}

\] \& | Primarily |
| :--- |
| livestork | \& \[

$$
\begin{gathered}
\text { Crop and } \\
\text { hivestock }
\end{gathered}
$$
\] \& \& <br>

\hline 330 \& 1,207 \& 3,920 \& 11,429 \& 3,709 \& $\cdots$ \& 150 \& 20 \& 25 \& 3,424 \& 230 \& 502 \& 251 \& 115 \& 1,171 \& 1,8.31 \& 1 <br>
\hline 665 \& 1,990 \& 4,54.8 \& 11,998 \& 3,94, \& $\cdots$ \& 175 \& 25 \& 20 \& 3,319 \& 235 \& 407 \& 185 \& 245 \& 1,697 \& 1,746 \& 2 <br>
\hline 43,260 \& 210,230 \& 105,625 \& 1,460,802 \& 509,400 \& $\ldots$ \& 20,225 \& 1,700 \& 2,025 \& 510,526 \& 11,560 \& 70,186 \& 38,720 \& 14,785 \& 183,850 \& 97,825 \& 3 <br>
\hline 78,645 \& 258,245 \& 234,160 \& 1,462,538 \& $53^{7,059}$ \& $\ldots$ \& 24,220 \& 1,295 \& 2,150 \& 446,117 \& 23,185 \& 57,076 \& 24,480 \& 22,260 \& 246,510 \& 88,190 \& 4 <br>
\hline 231.1 \& 140.4 \& 49.9 \& 127.8 \& 137.4 \& \& 134.8 \& 85.0 \& 81.0 \& 149.1 \& 50.3
56.1 \& 133.3 \& 154.3
132.3 \& 128.6
90.9 \& 157.0
145.3 \& 53.4
50.5 \& 5 <br>
\hline 118.3 \& 134.8 \& 51.5 \& 121.9 \& 136.2 \& $\cdots$ \& 138.4 \& 51.8 \& 207.5 \& 134.4 \& 56.1 \& 139.6 \& 132.3 \& 90.9 \& 245.3 \& 50.5 \& 6 <br>
\hline 14,899 \& 19,922 \& 7,368 \& 18,063 \& 21,802 \& $\cdots$ \& 25,345 \& 7,100 \& 7,750 \& 18,632 \& 15,142 \& 17,839 \& 29,232 \& 18,462 \& 26,274
15,126 \& 7,216 \& 7 <br>
\hline 9,802 \& 13,547 \& 5,976 \& 12,059 \& 15,621 \& $\cdots$ \& 17,204 \& 5,825 \& $20,50^{2}$ \& 12.002
122.83 \& 7.012
239 \& 11,476
123.87 \& 16,681
185.43 \& 9,730
135.56 \& 15,126
156.43 \& 5,056
126.63 \& 8 <br>
\hline ${ }_{83.14}$ \& 100.26 \& 113.43 \& 103.88 \& 114.61 \& $\ldots$ \& 129.77 \& 81.37 \& 214,98 \& 00.06 \& 114,60 \& 82.20 \& 122.19 \& 97.13 \& 106.92 \& 100.09 \& 10 <br>
\hline 77 \& \& \& 86 \& 86 \& \& 93 \& 100 \& 80 \& 87 \& 65 \& 86 \& 82 \& 91 \& 91 \& 85 \& 11 <br>
\hline 330 \& 1,407 \& 3,155 \& 10,704 \& 3,708 \& \& 150 \& 20 \& 25 \& 3,344 \& 135 \& 464 \& 251 \& 110 \& 1,172 \& 1,326 \& 12 <br>
\hline 665 \& 1,990 \& 3,772 \& 11,503 \& 3,942 \& ... \& 175 \& 25 \& 20 \& 3,279 \& 150 \& 354 \& 185 \& 235 \& 1,697 \& 1,4.41 \& 13 <br>
\hline 20,205 \& 121,355 \& 58,095 \& 862,687 \& 346,999 \& $\ldots$ \& 13,205 \& 1,105 \& 1,135 \& 285,172 \& 5.740 \& 32,406 \& 26,855 \& 2,130 \& 116,959 \& 24,021 \& 14 <br>
\hline 40,030 \& 152,765 \& 70,286 \& 882,662 \& 373,478 \& \& 15,475 \& 460 \& 1,385 \& 249,125 \& 6.145 \& 25,138 \& 16,895 \& 12,680 \& 155,417 \& 26,404 \& ${ }_{16}^{15}$ <br>
\hline 5 \& 10 \& 1,040 \& 000 \& 25 \& \& \& $\cdots$ \& ... \& 45 \& 20 \& 20 \& \& \& \& 485 \& 16
17 <br>
\hline 30 \& 15 \& 975 \& 61.5 \& 100 \& $\cdots$ \& - \& 10
5 \& 10 \& $\begin{array}{r}40 \\ 150 \\ \hline\end{array}$ \& 10
25 \& 40 \& 10
10 \& 15 \& 15
30 \& 380 \& 17
18 <br>

\hline $\begin{array}{r}30 \\ 105 \\ \hline\end{array}$ \& 600 \& 435 \& -700 \& 210 \& $\cdots$ \& | 10 |
| :--- |
| 8 |
| 5 | \& 5 \& 10 \& 595 \& 35 \& 95 \& 40 \& 10 \& 130 \& 215 \& 18 <br>

\hline 100 \& 605 \& 165 \& 3,980 \& 2.455 \& $\ldots$ \& 05 \& $\cdots$ \& 10 \& 1,460 \& 40 \& 200 \& 90 \& 50 \& 565 \& 45 \& 20 <br>
\hline 60 \& 350 \& 5 \& 2,005 \& 1,115 \& $\ldots$ \& 35 \& 5 \& $\ldots$ \& 935 \& 5 \& 55 \& 80 \& 30 \& 335 \& 10 \& 21 <br>
\hline $\cdots$ \& 56 \& $\ldots$ \& 505 \& 250 \& $\ldots$ \& 10 \& $\cdots$ \& $\cdots$ \& 116 \& $\ldots$ \& 16 \& 21 \& $\ldots$ \& 91 \& 1 \& 22 <br>
\hline $\cdots$ \& 1 \& ... \& - \& \& $\ldots$ \& ... \& ... \& $\ldots$ \& 3 \& ... \& 3 \& $\ldots$ \& $\ldots$ \& $\ldots$ \& ... \& 23 <br>
\hline 265 \& 1,07 \& 1,110 \& 7,217 \& 1,872 \& $\cdots$ \& 45 \& 5 \& \& 3,064 \& 55 \& 363 \& 142 \& 90 \& 1,001 \& 576 \& 24 <br>
\hline 485 \& 1,410 \& 1,652 \& 7,826 \& 2,152 \& $\ldots$ \& - \& 5 \& 5 \& 2,839 \& 90 \& 257 \& 115 \& 180 \& 1,437 \& 696 \& 25 <br>
\hline 4,815 \& 20,431 \& 17,820 \& 183,528 \& 38,380 \& $\ldots$ \& 755 \& $1-5$ \& \& 92,905 \& 1,200 \& 13,346 \& 2,922 \& 2,125 \& 20,955 \& 10,765 \& 26 <br>
\hline 7,985 \& 27,310 \& 28,720 \& 175,229 \& 41,679 \& ... \& 570 \& 5 \& 90 \& "6,113 \& 1,885 \& 8,485 \& 1,985 \& 2,745 \& 31,794 \& 2C,878 \& 27 <br>
\hline 150 \& 480 \& 1,890 \& 4,690 \& 1,606 \& $\cdots$ \& 85 \& 10 \& 15 \& 1,203 \& 90 \& 208 \& 86 \& 40 \& 47 \& 876 \& 28 <br>
\hline 190 \& 580 \& 1,892 \& 3,143 \& 1,000 \& $\ldots$ \& 70 \& 15 \& 5 \& 772 \& 55 \& 120 \& 50 \& 80 \& 390 \& 586 \& 29 <br>
\hline 2,425 \& 8,190 \& 34,465 \& 98,473 \& 35,802 \& $\cdots$ \& :,355 \& 145 \& 385 \& 22,803 \& 1,945 \& 4,939 \& 1,993 \& 665 \& 7,736 \& 19,425 \& 30
31 <br>
\hline 2,365 \& 8,050 \& 38,230 \& 62,407 \& 10,93n \& ... \& 2,435 \& 245 \& 75 \& 13,262 \& 970 \& 2,935 \& 1,210 \& 1.130 \& 7,120 \& 13,195 \& 31 <br>
\hline 105 \& 265 \& 735 \& 2,480 \& 955 \& $\ldots$ \& 05 \& 5 \& $\ldots$ \& 646 \& 45 \& 122 \& 41 \& 30 \& 326 \& 245 \& 32 <br>
\hline 1,410 \& 3,515 \& 9,000 \& 42,395 \& 10.395 \& $\ldots$ \& 1,660 \& 25 \& $\cdots$ \& 9,707 \& 665 \& 2,320 \& 623
65 \& 4.5 \& 4,540 \& 2,715 \& ${ }_{3}^{33}$ <br>
\hline \& 315 \& 1,435 \& 2,946 \& 905 \& \& 50 \& 5 \& 15 \& 707 \& 7 70 \& 112 \& 65 \& 220 \& 246
3,196 \& 26.739 \& 35 <br>
\hline 1,015 \& 4,675 \& 25,465 \& 56,378 \& 16,407 \& $\cdots$ \& 695 \& 120 \& 385 \& 13,256 \& 1,280 \& 2,619 \& 1,370 \& 220 \& 3,196 \& 26. 23. \& 35 <br>
\hline 215 \& 696 \& 970 \& 2,163 \& 1,037 \& $\cdots$ \& \& 5 \& $\cdots$ \& 1,727
45,567 \& \& \& 1,96
1,605 \& 2,420 \& \& \& <br>
\hline 5,740
110 \& 22,790 \& 26,400
1,070 \& 108,702
3,156 \& $\begin{array}{r}23,245 \\ 1,207 \\ \hline 1,28\end{array}$ \& $\ldots$ \& 1,045
35 \& 75
5 \& $\cdots$ \& 45,567 \& 355
80 \& 6,835 \& 1,605
80 \& 2,420
30 \& 15,030
285 \& 12,525 \& 37
38 <br>
\hline 2,550 \& 12,410 \& 27,050 \& 61,289 \& 20,561 \& $\ldots$ \& 545 \& 130 \& 420 \& 13,985 \& 615 \& 3,096 \& 2,995 \& 285 \& 6,340 \& 12,317 \& 39 <br>
\hline 115 \& 315 \& 505 \& 1,558 \& 321 \& \& 10 \& $\ldots$ \& $\ldots$ \& 636 \& 25 \& 85 \& 26 \& 15 \& 185 \& 265 \& 40 <br>
\hline 3,695 \& 8,860 \& 9,345 \& 41,740 \& 8,070 \& ... \& 450 \& $\ldots$ \& $\ldots$ \& 17,460 \& 245 \& 4,960 \& 410 \& 200 \& 4,485 \& 5,460 \& 41 <br>
\hline 15 \& 20 \& 40 \& 117 \& 15 \& ... \& ... \& $\ldots$ \& $\ldots$ \& \& 5 \& 10 \& ... \& ... \& 30 \& 5 \& 42 <br>
\hline 580 \& 295 \& 410 \& 2,163 \& 50 \& ... \& \& $\ldots$ \& $\ldots$ \& 1,033 \& 20 \& 40 \& $\ldots$ \& ... \& 420 \& 200 \& 43 <br>
\hline 330 \& 1,382 \& 3,770 \& 11,239 \& 3,633 \& \& 150 \& 20 \& 25 \& 3,384 \& 230 \& 494 \& 251 \& 115 \& 1,166 \& 1,771 \& 4 <br>
\hline 3,830 \& 16,184 \& 22,510 \& 104,383 \& 36,343 \& ... \& 1,810 \& 70 \& 85 \& 32,572 \& 1,460 \& 4,604 \& 1,940 \& 950 \& 12,34.5 \& 12,192 \& 45 <br>
\hline -330 \& 1,407 \& 3,525 \& 11,084 \& 3,708 \& $\ldots$ \& -150 \& 20 \& 25 \& 3,369 \& 150 \& 504 \& 251 \& 115 \& 1,171 \& 1,621 \& 46 <br>
\hline 665 \& 1,990 \& 4,223 \& 11,758 \& 3,942 \& \& 175 \& 25 \& 20 \& 3,304 \& +175 \& ${ }_{50} 394$ \& \% 18.75 \& 245
10,920 \& 1,697
145,650 \& 1,596
55
50,391 \& 47 <br>
\hline 27,4,5 \& 149,986 \& 110,380 \& 1,242,688 \& 421,181 \& $\ldots$ \& 16,375 \& 1,425 \& 1,520 \& 400,940 \& 8,885 \& 50,691 \& 31,770 \& 10,920 \& 145,650
194,331 \& 55, 331
50,537 \& 48 <br>
\hline 50,380 \& 188,125 \& 137,236 \& 1,120,298 \& 434,087 \& $\ldots$ \& 18,480 ${ }_{5}$ \& 610 \& 2,550 \& 338,500
3,359 \& 9,000
80 \& 36,558 \& 20,090
181 \& 16,555 \& 194,331
1,116 \& 50,537 \& 49
50 <br>
\hline 305
650 \& 2,321 \& 1,940
2,728 \& 8,577
9,728 \& 2,297
2,837 \& $\cdots$ \& ${ }_{20} 8$ \& 5 \& 15 \& 3,359 \& 125 \& ${ }^{468}$ \& 181 \& 2125 \& 1,652 \& 1,046 \& 50 <br>
\hline 14,250 \& 52,091 \& 53,565 \& 333,970 \& 69,695 \& $\ldots$ \& 2,250 \& 250 \& $\cdots$ \& 155,932 \& 1,800 \& 25,141 \& 4,937 \& 4,745 \& 46,470 \& 28,750 \& 52 <br>
\hline 27,075 \& 74,740 \& 74,205 \& 355,650 \& 90,244 \& \& 2,350 \& 5 \& 370 \& 140,878 \& 4,155 \& 22,788 \& 3,705 \& 6,795 \& 59,283 \& 25,077 \& 53 <br>
\hline 270 \& 991 \& 1,875 \& 6,507 \& 2,028 \& $\ldots$ \& 45 \& 10 \& 15 \& 2,203 \& 100 \& 299 \& 146 \& 95 \& 705 \& 861 \& 54 <br>
\hline 520 \& 1,360 \& 2,238 \& 6,590 \& 2,187 \& $\ldots$ \& 65 \& 10 \& 15 \& 2,057 \& 85 \& 228 \& 4.105 \& , 115 \& 2. 922 \& 601 \& 55 <br>
\hline 8,290 \& 35,200 \& 53,450 \& 269,902 \& 43,806 \& ... \& 1,590 \& 205 \& 420 \& 59,552 \& 970
2,435 \& 11,931 \& 4,600
1,335 \& 2,705 \& 2,370
28,279 \& 24, 8182 \& 56
57 <br>
\hline 18,515
$\ldots$ \& 4,285
$\cdots$ \& 61,529 \& 175,033
35 \& 51,933 \& $\cdots$ \& 2,945
20 \& 345
$\ldots$
$\ldots$ \& 250
$\ldots$ \& 54,170 \& 2,435
$\ldots$ \& 11,893
$\ldots$ \& 1,335
5 \& 2,670 \& 28,279 \& 18,778
5 \& 57
58
59 <br>
\hline $\cdots$ \& 5 \& $\cdots$ \& 875 \& 250 \& $\cdots$ \& 5io \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& 100 \& $\cdots$ \& $\cdots$ \& is \& 60 <br>
\hline $\cdots$ \& 10 \& ... \& $\cdots$ \& $\ldots$ \& $\cdots$ \& $\ldots$ \& $\ldots$ \& $\ldots$ \& $\ldots$ \& $\ldots$ \& $\ldots$ \& $\ldots$ \& $\cdots$ \& $\ldots$ \& ... \& 61 <br>
\hline 145
2,345 \& 747
14,808 \& 660
3,820 \& 4,740
120,901 \& 2,038
64,658 \& \& \& 10
95 \& 10
75 \& 1,263
24,115 \& \& 197
4,183 \& 151
5,200 \& 35
325 \& 595
14,220 \& 2,965 \& 62 <br>
\hline 2,345 \& 14,808 \& 3,820 \& 120,901 \& 64,658 \& \& 3,4.45 \& 95 \& 75 \& 24,115 \& 1,120 \& 4,283 \& 5,200 \& 325 \& 14,220 \& 2,965 \& 63 <br>
\hline $\cdots$ \& 15
645 \& 10
205 \& 120
3,540 \& 1,015 \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& [r80 \& . \& 5
15 \& 65 \& , \& 15
505 \& 60 \& 64
65 <br>
\hline 85 \& 41 \& 235 \& 2,433 \& 712 \& $\cdots$ \& 40 \& $\ldots$ \& 5 \& 977 \& 20 \& 98
332 \& 75 \& 30
46 \& \& 86
130 \& <br>
\hline 108 \& 1,080 \& 288 \& E,156 \& 1,602 \& $\cdots$ \& 124 \& $\cdots$ \& $\begin{array}{r}5 \\ 50 \\ \hline\end{array}$ \& 2,678
23,000 \& 40
320 \& 332
2,330 \& 310
1,355 \& 46 \& 883
7,275 \& 130
1,390 \& 67
68 <br>
\hline 1,045 \& 8,971 \& 2,595 \& 50,140 \& 13,375 \& $\ldots$ \& 610 \& $\cdots$ \& 50 \& 23,000
10 \& 320 \& 2,330 \& 1,355
$\ldots$ \& 435 \& 7,275
$\cdots$ \& 1,390 \& 68
69 <br>
\hline $\cdots$ \& \& 30

28 \& | 15 |
| :--- |
| 25 | \& $\cdots$ \& $\ldots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& 15 \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\ldots$ \& $\cdots$ \& 10 \& 70 <br>

\hline $\ldots$ \& 90 \& 300 \& 350 \& $\cdots$ \& $\ldots$ \& $\ldots$ \& $\ldots$ \& ... \& 150 \& $\ldots$ \& ... \& ... \& - \& ... \& 200 \& 71 <br>
\hline 220 \& 1,102 \& 1,185 \& 7,137 \& 2,207 \& $\ldots$ \& 60 \& 10 \& $\cdots$ \& 2,809 \& 75 \& 319 \& 146 \& 85 \& ${ }^{941}$ \& 485 \& 72
73 <br>
\hline 428 \& 2,400 \& 1,132 \& 13,830 \& 4,528 \& $\ldots$ \& 190 \& 8 \& $\ldots$ \& 5,335 \& 298 \& -689 \& 240 \& +131 \& $\begin{array}{r}1,833 \\ 15 \\ \hline\end{array}$ \& 338
3,615 \& 73 <br>
\hline 4,460 \& 23,590 \& 11,530 \& 119, 360 \& 35,660 \& $\ldots$ \& 810 \& 110 \& ... \& 52,209 \& 1,680 \& 5,295 \& 2,775 \& 1,420 \& 15,786 \& 3,615 \& 74 <br>
\hline 170 \& 1,007 \& 640 \& 8,068 \& 2,818 \& $\ldots$ \& 65 \& 10 \& $\ldots$ \& 3,029 \& 80 \& 319 \& 151 \& 105 \& 1,081 \& 410 \& 75 <br>
\hline 273 \& 1,629 \& 518 \& 15,228 \& 5,008 \& $\ldots$ \& 114 \& 12 \& \& 6,625 \& 94 \& 666 \& 252 \& 170 \& 1,936 \& 351 \& 76 <br>
\hline 2,765 \& 15,460 \& 4,720 \& 141,611 \& 46,579 \& ... \& 945 \& 110 \& $\ldots$ \& 61,902 \& 1,120 \& 5,570 \& 2,295 \& 1,725 \& 18,075 \& 3,290 \& 77 <br>
\hline 40 \& 226 \& 280 \& 593 \& 125 \& $\ldots$ \& 45 \& 10 \& 20 \& 161 \& 5 \& 30 \& 25 \& 10 \& 86 \& 76 \& 78 <br>
\hline 95 \& 499 \& 212 \& 1,539 \& 153 \& ... \& 555 \& 52 \& 148 \& 146 \& 6 \& 81 \& 198 \& 6 \& 134 \& 60 \& 79 <br>
\hline 535 \& 2,512 \& 1,200 \& 6,050 \& 950 \& $\ldots$ \& 1,035 \& 75 \& 775 \& 825 \& 15 \& 375 \& 710 \& 35 \& 985 \& 270 \& 80 <br>
\hline 205 \& 1,127 \& 1,080 \& 8,423 \& 3,453 \& $\ldots$ \& 145 \& 10 \& 5 \& 2,344 \& 75 \& 343 \& 211 \& 100 \& 1,066 \& 67 \& 81 <br>
\hline 326 \& 4,040 \& 1,390 \& 40,069 \& 20,716 \& \& 1,783 \& 15 \& 5 \& 7,056 \& 128 \& 1,329 \& 1,840 \& 262 \& 0,143 \& 792 \& 82 <br>
\hline 2,890 \& 29,085 \& 12,160 \& 327,178 \& 184,381 \& $\ldots$ \& 8,695 \& 85 \& 15 \& 56,531 \& 1,030 \& 9,416 \& 12,381 \& 2,630 \& 45,569 \& 6,445 \& 83 <br>
\hline
\end{tabular}

Economic Area Table 4.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL


## a sample of rarms．see text］

| Areas 6日，B，and C－Contrnued |  |  | Area be |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm－Cont inued |  |  | $\begin{aligned} & \text { Total } \\ & \text { sl1 } \\ & \text { farm } \end{aligned}$ | $\begin{aligned} & \text { Cash- } \\ & \text { grain } \end{aligned}$ | Cotton | $\begin{aligned} & \text { Dither } \\ & \text { fiold } \\ & \text { crop } \end{aligned}$ | Vegetable | Frust and－nut | Type ofDairy | Foultry | Liverstock <br> other than <br> dalry and poultry | General |  |  | $\begin{aligned} & \text { Masel } \\ & \text { laneour } \\ & \text { and } \\ & \text { unclrat } \\ & \text { safind } \end{aligned}$ |  |
| Genersi－Con． |  | $\begin{gathered} \text { Mrscel- } \\ \text { laneous } \\ \text { and } \\ \text { unclass1- } \\ \text { fred } \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primarily <br> livestock | $\begin{aligned} & \text { Crop and } \\ & \text { livestock } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Primarily } \\ & \text { crop } \end{aligned}$ | $\left\lvert\, \begin{aligned} & \text { Primarily } \\ & \text { livestork } \end{aligned}\right.$ | $\begin{array}{\|c\|} \hline \text { rrup and } \\ \text { livestnck } \end{array}$ |  |  |
| 420 | 090 | 4，071 | 8，078 | 626 | $\ldots$ | 15 | 315 | 2，200 | $80 \%$ | 150 | 350 | 316 | 110 | $3+4$ |  | 2，801 |  |
| 665 | 481 | 5，022 | 8，463 | 227 | ．．． | 16 | 255 | 2，403 | 1，195 | 230 | 2゙い | 175 | 130 | $5{ }^{5} 5$ | 3，01． | \％ |
| 46,010 | 90，065 | 169，740 | 573，990 | 80，507 | ．．． | 1，320 | 14，485 | 143，179 | 104，610 | 4,243 | 41，995 | 29，676 | 12，695 | 50，420 | 88，782 | 3 |
| 73，885 | 49，519 | 236，772 | 594，388 | 40，370 | $\cdots$ | 4.105 | 10，335 | 146，010 | 136，385 | 8，875 | 35，725 | 20，385 | 18，125 | 61，64 | 112，4．8 | 4 |
| 109.5 | 130.5 103.0 | 41.7 47.1 | 71.1 70.2 | 128.7 177.8 |  | 88.0 250.0 | 46.0 40.5 | 05.1 60.8 | 130.0 114.1 | 28.3 38.6 | 125.7 122.3 | $\begin{array}{r}93.9 \\ \hline 16.5\end{array}$ | 115.4 139.4 | 129.3 117.4 | 31.7 $3 \%$ | 5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13，761 | 15，646 | 7，947 | 15，202 | 19,473 19 | $\cdots$ | 9，900 19,440 | 13,366 9,403 | 18，338 | 18，331 | $\begin{array}{r}12,365 \\ \hline, 257\end{array}$ | 19， 434 | 10，582 | 14，979 | 20，328 | ${ }^{9} .1478$ |  |
| 126.90 | 12，701 |  | 219，53 | 149.68 | $\cdots$ | $\underline{93.40}$ | 286.22 | 290.15 | 145.4 E | 432.51 | 12.78 | 178，10 | 128．34 | 156．77 | 331.70 | B |
| 126.90 102.08 | 1130.13 | 14． 4.47 | 219.53 181.53 | 115.21 | $\ldots$ | 145.45 | 234.43 | 258.75 | 155.80 | 203.77 | 167.50 | 135.22 | 119．04 | 109.61 | 231.85 | 10 |
| 87 | 80 | 83 | 80 | 80 | $\ldots$ | 67 | 84 | 83 | 74 | 37 | 71 | 84 | 64 | 77 | 83 | 11 |
| 415 | 690 | 2，876 | 7，643 | 626 | $\ldots$ | 15 | 315 | 2，200 | 780 | 130 | 335 | 316 | 110 | 390 | 2，426 | 12 |
| 660 | 481 | 4，026 | 8，026 | 227 | ．．． | 16 | 255 | 2．403 | 1．175 | 150 | 281 | 175 | 130 | 525 | 2，684 | 13 |
| 24，985 | 52，665 | 41，832 | 304，424 | 50，161 | $\cdots$ | 990 | 7，630 | 85，440 | 55，140 | 1，530 | 21，540 | 17，281 | 7，125 | 30，570 | 27，017 | 14 |
| 42，850 | 29，335 | 60，016 | 304，407 | 24，808 |  | 1，758 | 6，115 | 90，761 | 68，410 | 3，225 | 18，448 | 12，225 | 8，690 | 34，660 | 35，307 | 15 |
| 10 | 10 | 1，330 | 2，035 | 25 | $\ldots$ | $\ldots$ | 80 | 270 | 20 | 75 | 40 |  | 5 |  | 1，510 | 16 |
| 20 | 20 | 745 | 1，520 | 30 | $\ldots$ | $\cdots$ | 105 | 525 | 80 | 25 | 25 | 55 | 10 | 55 | 610 | 17 |
| 45 | 65 | 415 | 865 | 50 | $\ldots$ | 5 | 65 | 370 | 85 | 20 | 30 | 35 | 23 | 35 | 145 | 18 |
| 120 | 110 | 325 | 1，235 | 200 | ． | 5 | 35 | 400 | 150 | 10 | 65 | 90 | 25 | 65 | 130 | 19 |
| 175 | 330 | 50 | 1，260 | 180 | $\cdots$ | $\cdots$ | 20 | 445 | 290 | $\ldots$ | 100 | 85 | 20 | 105 | 15 | 20 |
| 45 | 115 | 10 | 580 | 80 | $\ldots$ | 5 | 10 | 120 10 | $\begin{array}{r}120 \\ 35 \\ \hline\end{array}$ | $\cdots$ | 65 | 35 | 25 | 110 | 10 | 21 |
| $\cdots$ | 40 | 1 | 140 | 55 | $\cdots$ | $\cdots$ | $\cdots$ | 10 | 35 | $\ldots$ | 10 | 5 | $\cdots$ | 20 | 1 | 22 23 |
| 255 | 475 | 1，185 | 2，885 | 254 | $\ldots$ | 10 | 55 | 540 | 630 | 25 | 235 | 121 | 80 | 285 | 650 | 24 |
| 455 | 341 | 1，910 | 3，123 | 71 | $\ldots$ | 5 | 45 | 071 | 855 | 65 | 152 | 60 | 95 | 335 | 769 | 25 |
| 6，755 | 9，590 | 18，340 | 43，598 | 3，938 | $\ldots$ | 135 | 365 | 七，225 | 15，300 | 260 | 4，245 | 1，180 | 2，880 | 4，230 | 5，840 | 26 |
| 7，925 | 5，330 | 30，065 | 46，938 | 1，078 | $\ldots$ | 40 | 345 | 4，448 | 19，560 | 890 | 2，475 | 660 | 2，310 | 5，595 | 9，537 | 27 |
| 1.50 | 225 | 2，331 | 4，759 | 383 | $\ldots$ | 5 | 200 | 1，500 | 300 | 100 | 155 | 211 | 60 | 170 | 1，675 | 28 |
| 160 | 220 | 2，634 | 4，817 | 146 | $\ldots$ | 16 | 150 | 1，411 | 515 | 125 | 156 | 105 | 60 | 295 | 1，838 | 29 |
| 2，400 | 3，735 | 47，250 | 73，265 | 7，490 | $\ldots$ | 5 | 2，815 | 19，365 | 4，470 | 940 | 3，440 | 4，000 | 805 | 3，890 | 26，025 | 30 |
| 2，330 | 3，030 | 53，713 | 77，842 | 3，940 | $\ldots$ | 1，942 | 1，780 | 18，247 | 8，555 | 1，755 | 3，608 | 2，200 | 2，245 | 5，275 | 29，305 | 31 |
|  |  | 596 |  |  | $\ldots$ | 5 | 120 | 805 | 170 | 35 | 45 | 151 | 45 | 120 | 530 | 32 |
| 595 | 995 | 7，145 | 21，773 | 2，520 | $\ldots$ | 5 | 1，310 | 6，775 | 1，900 | 125 | 875 | 2，163 | 305 | 1，260 | 4，535 | 33 |
| 115 | 170 | 2，031 | 3，584 | 278 | $\ldots$ | $\ldots$ | 150 | 1，095 | 190 | 75 | 135 | 121 | 40 | 80 | 1，420 | 34 |
| 1，805 | 2，740 | 40，105 | 51，492 | 4，970 |  | $\ldots$ | 1，505 | 12，590 | 2，570 | 815 | 2，565 | 1，837 | 500 | 2，630 | 21，510 | 35 |
| 90 | 260 | 440 | 1，278 | 113 | $\cdots$ | $\ldots$ | 25 | 200 | 360 | 10 | 135 | 55 | 15 | 135 | 230 | 36 |
| 2，975 | 6，260 | 6，850 | 21，939 | 1，989 | $\cdots$ | ${ }_{5}$ | 130 | 2，450 | 6，695 | 35 | 3，760 | 720 | 275 | 2，205 | 3，680 | 37 |
| 100 | 290 | 1，256 | 2，705 | 5 299 | ．．． | 5 | －85 | 760 10.670 | 5， 265 | 50 635 | $\begin{array}{r}155 \\ 4020 \\ \hline\end{array}$ | ＋121 | 65 | 160 2,655 | 740 7.285 | 38 39 |
| 2，060 | 6，015 | 21，345 | 42，103 | 5，893 | $\cdots$ | 25 | 1，290 | 10，670 | 5，475 | 635 | 4，020 | 3，330 | 825 | 2，655 | 7，285 | 39 |
| 155 | 250 | 755 | 1，326 |  |  | 5 | 35 | 280 | 300 | 20 | 75 | 35 | 50 | 115 | 285 | 40 |
| 4，220 | 3，635 | 9，900 | 22，890 | 2，790 | $\ldots$ | 50 | 180 | 4，590 | 7，585 | 75 | 1，575 | 180 | 730 | 1，500 | 3，635 | 41 |
|  | 10 | 30 | 225 | 30 | $\ldots$ | $\cdots$ | 15 | 65 | 50 | ．．． | 10 | $\ldots$ | 5 | 25 | 25 | 42 |
| 40 | 70 | 330 | 2，780 | 625 | $\ldots$ | ．．． | 80 | 800 | 760 | ．．． | 115 | $\ldots$ | 60 | 190 | 150 | 43 |
| 415 | 675 | 3，361 | 7，698 | 606 | $\ldots$ | 15 | 290 | 2，125 | 790 | 145 | 340 | 301 | 110 | 380 | 2，596 | 4. |
| 2，615 | 6，165 | 24，223 | 65，771 | 8，306 | $\ldots$ | 115 | 2，075 | 14，435 | 9，945 | 770 | 5，415 | 2，985 | 1，055 | 5，390 | 15，280 | 45 |
| 415 | 690 | 3，621 | 7，903 | 626 | ．．． | 15 | 315 | 2，200 | 790 | 140 | 345 | 316 | 110 | 390 | 2，656 | 46 |
| 665 | 481 | 4，641 | 8，333 | 227 | ．．． | 16 | 255 | 2，403 | 1，190 | 205 | 287 | 175 | 130 | 525 | 2，920 | 47 |
| 34，140 | 65，990 | 107，422 | 421，287 | 61，589 | $\cdots$ | 1，130 | 10，810 | 111，030 | 74，910 | 2，730 | 29，225 | 22，461 | 9，810 | 38，690 | 58，902 | 48 |
| 53，105 | 37，695 | 143，794 | 429，187 | 29，826 | $\ldots$ | 3，740 | 8，240 | 113，456 | 96，525 | 5，870 | 24，531 | 15，085 | 12，145 | 45，530 | 74，239 | 49 |
| 375 | 630 | 1，905 | 3，996 | 350 137 | $\ldots$ | 10 | 85 | ${ }^{8} 840$ | ， 780 | 45 | 305 | 176 | 105 | 335 | － 965 | 50 |
| 645 | 46 | 2，736 | 4，854 | 137 | $\ldots$ | 5 | 210 | 1，136 | 1，145 | 110 | 242 | 115 | 125 | 470 | 1，259 | 51 |
| 13，950 | 21，485 | 35，090 | 88，427 | 8，717 | $\ldots$ | 185 | 675 | 13，265 | 29，580 | 370 | 9，580 | 2，080 | 2，885 | 7，935 | 13，155 | 52 |
| 19，595 | 11，984 | 59，266 | 108，725 | 4，908 |  | 190 | 1，005 | 22，153 | 41，110 | 1，800 | 7，417 | 1，835 | 4，610 | 12，920 | 20，777 | 53 |
| 170 | 440 | 1，596 | 3，587 | 371 | $\cdots$ | 5 6 | 105 80 | 990 | 515 765 | 55 90 | 230 201 | 176 110 | 80 85 85 | 240 370 | 910 1,169 | 54 55 |
| 365 | 265 | 1，987 | 3，989 | 152 | $\cdots$ | 6 | 80 | 961 | 765 | 970 | 7201 | 4110 | 85 1,100 | 370 4.860 | 1，169 | 55 56 |
| 5，035 | 12，275 | 28，195 | 64,042 72,432 | 7,882 5,340 | $\cdots$ | $\begin{array}{r}25 \\ 225 \\ \hline\end{array}$ | 1,420 690 | 13,120 14,166 | 12,170 17,305 | 670 1,115 | 7,780 4,368 | 4，050 $\mathbf{2 , 9 5 0}$ | 2，795 | 4,860 8,225 | 10,965 15,253 | 56 57 |
| 11，105 | 6,085 15 | 43,336 65 | 72,432 391 |  | $\ldots$ | 225 | $\begin{array}{r}69 \\ 30 \\ \hline\end{array}$ | 14,165 250 | 17，305 | 1，．．． | 4,368 15 | 2， 31 | 2，495 | 8,220 20 | － 35 | 58 |
| $\ldots$ | 5 | 68 | 288 | $\cdots$ | $\ldots$ | 1 | 5 | 182 | 10 | $\ldots$ | 5 | 20 | ．．． | 10 | 55 | 59 |
| 5 | 40 | 350 | 4，710 | 40 | $\ldots$ |  | 395 | 3，015 | 80 | ．．． | 35 | 330 | $\ldots$ | 150 70 | 605 |  |
| $\cdots$ | 5 | 309 | 4，209 | $\ldots$ | $\ldots$ | 400 | 20 | 2，482 | 350 | ．$\cdot$ | 15 | 300 | $\cdots$ | 70 | 572 |  |
| 85 | 180 | 461 | 2，978 | 227 | $\ldots$ | 10 | 185 | 1，175 | 240 | 45 | 95 | 196 | 45 | 185 | 575 | 62 |
| 1，290 | 2，840 | 3，560 | 42，959 | 3，966 | $\ldots$ | 180 | 2，705 | 20，180 | 3，195 | 180 | 1，225 | 2，908 | 710 | 2，555 | 5，155 | 63 |
| 10 200 | $250^{5}$ | 15 80 | 1,865 1,875 | 10 75 | $\ldots$ | $\ldots$ | 10 | 85 1,180 | 15 100 | $\ldots$ | 20 335 | 5 25 | $\ldots$ | 25 | 15 65 | ${ }_{65}^{64}$ |
| 40 | 100 | 165 | 978 | 83 | $\ldots$ | $\ldots$ | 45 | 225 | 245 | 10 | 65 | 45 | 30 | 130 | 100 | 66 |
| 52 | 260 | 300 | 2，082 | 125 | ．．． | $\ldots$ | 78 | 416 | 644 | 8 | 221 | 132 | 68 | 282 | 108 | 67 |
| 325 | 1，675 | 1，675 | 15，371 | 1，081 | $\ldots$ | $\ldots$ | 675 | 2，665 | 5，225 | 35 | 1，370 | 865 | 585 | 2，100 | 770 | 68 |
| $\cdots$ |  | ．．． | 197 | 22 | $\cdots$ | $\cdots$ | 5 <br> 4 | 65 <br> 51 <br> 1 | 50 79 | ． | 10 | $\cdots$ | $\cdots$ | 25 26 | 20 | 69 70 |
| $\cdots$ | 2 | $\cdots$ | 205 | 22 127 | $\ldots$ | $\cdots$ | 40 | 580 | 585 | $\cdots$ | 115 | $\cdots$ | $\cdots$ | 170 | 75 | 71 |
| $\cdots$ | 20 | $\cdots$ | 1，692 | 127 | $\cdots$ | $\cdots$ |  |  |  |  |  | $\cdots$ | $\cdots$ |  |  |  |
| 305 | 450 | 835 | 3，837 | 536 | $\ldots$ | 10 | 70 | 735 , 198 | O40 | ${ }_{60} 75$ | 265 | 191 589 | $\begin{array}{r}85 \\ 286 \\ \hline\end{array}$ | 315 976 | 930 800 |  |
| 472 | 970 | 795 | 9，357 | 2，419 | $\cdots$ | 36 | 126 | 1，198 | 1，450 | 75 | 902 | 589 | 286 | 976 | 800 | 73 74 |
| 5，715 | 10，570 | 6，555 | 75，760 | 19，607 | ．．． | 210 | 700 | 8，375 | 17，245 | 555 | 6，795 | 4，198 | 2，535 | 9，445 | 6，095 | 74 |
| 315 | 45 | 400 | 1，810 | 250 | $\cdots$ | 10 | 15 | 320 | 430 | 15 | 160 | 95 | 65 | 235 | 215 |  |
| 486 | 882 |  | 3，219 | 625 | ．．． | 12 | 20 | 368 | 920 | 8 | 360 | 110 | 108 | 492 | 190 | 76 |
| 4，745 | 8，690 | 3，080 | 27，039 | 5，519 | $\ldots$ | 110 | 165 | 2，600 | 7，795 | 60 | 3，100 | 1，120 | 875 | 4,145 | 1，550 | 77 |
| 30 | 145 | 36 ： | 3，702 | 86 | $\ldots$ | 15 | 250 | 1，835 | 165 | 50 | 65 | 221 | 15 | 170 | 830 | 78 |
| 33 | 330 | 409 | 16，035 | 152 | $\ldots$ | 77 | 1，530 | 11，002 | 283 | 90 | 165 | 1，122 | 10 | 692 | 912 | 79 |
| 185 | 1，745 | 1，320 | 64，288 | 570 | $\ldots$ | 230 | 4，195 | 47，820 | 1，430 | 185 | 575 | 3，593 | 35 | 1，770 | 3，885 | 80 |
| 285 | 435 | 691 | 2，132 | 381 | ．．． | $\ldots$ | 50 | 355 | 365 | 10 | 170 | 136 | 55 | 185 | 425 | 81 |
| 437 | 956 | 864 | 5，323 | 1，378 | $\cdots$ | ．．． | 163 | 1，076 | 768 | 6 | 461 | 319 | 78 | 456 | 618 | 82 |
| 3，595 | 7，355 | 5，465 | 34，474 | 9，999 |  | $\cdots$ | 360 | 5，020 | 5，990 | 75 | 3，230 | 2，280 | 685 | 3，735 | 3，100 |  |

Economic Area Table 4.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are based oo reporta for only



Economic Area Table 4.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are based on reports for only


FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950-Continued
a a ample of farms. See text]

| Area 9a-Continued |  |  | Areas $\mathrm{Cb}^{\text {b }}$ and G |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm-Coot inued |  |  | $\begin{aligned} & \text { Total } \\ & \text { oll } \\ & \text { farme } \end{aligned}$ | Cash- <br> grain | Cotton | Other fieldcrop | Vegetable | Fruat -andi-nut | Type of farm |  |  |  |  |  |  |  |
| Genersl-Coo. |  | $\begin{gathered} \text { M1scel- } \\ \text { laneous } \\ \text { and } \\ \text { unclass1- } \\ \text { fied } \end{gathered}$ |  |  |  |  |  |  |  |  | Liveatock |  | General |  | Miacel- |  |
| Primarily <br> livestock | Crop sod livestock |  |  |  |  |  |  |  | Dasry | Poultry | than darry and poultry | $\underset{\substack{\text { Primarily } \\ \text { crop }}}{ }$ | $\left\|\begin{array}{l} \text { Primarily } \\ \text { livestock } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { Crop and } \\ \text { Livestock } \end{array}\right\|$ | $\begin{aligned} & \text { and } \\ & \text { unclas- } \\ & \text { sified } \end{aligned}$ |  |
| 355 | 810 | 1,500 | 11,203 | 1,915 | $\cdots$ | 20 | 81 | 172 | 2,221 | 331 | 1,507 | 108 | 400 | 811 | 3,738 |  |
| 977 | 685 | 2,156 | 12,309 | 1,034 | $\ldots$ | 38 | 182 | 171 | 2,876 | 440 | 1,396 | 135 | 795 | 970 | 4,272 |  |
| 47,585 | 129,026 | 61,745 | 1,392,917 | 315,770 | $\cdots$ | 3,265 | 6,148 | 16,250 | 352,605 | 17,210 | 263,953 | 20,428 | 68,180 | 154,025 | 174,883 |  |
| 125,765 134.0 | 93, 230 158.1 | 94,394, | $1,44,3,349$ 124.3 | $\begin{array}{r}107,919 \\ \hline 264.9 \\ \hline\end{array}$ | $\cdots$ | 12,532 173.2 | 13,912 75.9 | 15,630 95.0 | 431,605 160.2 | 25,220 52.0 | $220,0.3$ 175.3 | 17,805 | 108, 005 | 201,14 | 233,413 |  |
| 134.0 129.5 | 158.1 136.0 | 41.2 <br> 43.8 | 124.3 127.0 | 164.9 162.4 | $\cdots$ | 173.2 329.8 | 75.9 70.4 | 95.0 91.4 | 166.2 150.1 | 52.0 57.3 | 175.2 157.6 | 189.1 132.3 | 170.4 135.9 | 189.9 <br> 208.4 | 45.6 54.6 |  |
| 19,102 | 22,511 | 8,580 | 17,099 | 21,373 | $\cdots$ | 19,833 | 13,473 | 24,483 | 20,356 | 10,757 | 22,858 | 12,623 | 21,271 | 22,420 | 9,219 | 7 |
| 12,959 | 17,553 | 5,831 | 11,779 | 14.768 | ... | 30,101 | 21,229 | 14,705 | 13,705 | 18,498 | 14,826 | 12,852 | 12,350 | 18,245 | 7,321 |  |
| 14.2 .04 | 153.48 | 187.59 | 138.33 | 128.09 | $\cdots$ | 103.84 | 391.40 | 246.14 | 121.78 | 309.48 | 130.55 | 13.41 | 128.06 | 120.59 | 20.18 |  |
| 99.38 76 | 124.33 <br> 69 | 132.52 <br> 67 | 101.00 74 | 93.40 76 | $\ldots$ | 83.40 75 | 88.89 | 148.67 88 | 91.84 70 | 171.19 82 | 92.45 | 30.22 <br> 70 | 73.54 84 | 190.98 <br> 82 | 134.73 | 10 |
| 350 | 816 | 1,085 | 9,922 | 1,915 | $\cdots$ | 20 | ${ }^{81}$ | 171 | 2,031 | 216 | 1,421 | 108 | 395 | 811 | 2,753 | 12 |
| 951 | 085 | 1,641 | 21,126 | 1,034 | $\ldots$ | 38 | 182 | 171 | 2,831 | 295 | 1,325 | 135 | 750 | 970 | 3,395 | 13 |
| 30,370 | 82,518 | 22,300 | 68.0, 399 | 181,702 | $\ldots$ | 1,885 | 3,991 | 7.078 | 178,822 | 6,291 | 129,737 | 11,982 | 30,750 | 85,309 | 40,852 | 14 |
| 73,723 | 62,490 | 37,193 | 699,724 | 101,873 | $\cdots$ | 4,437 | 6,015 | 7,766 | 215,460 | 9,490 | 105,891 | 9,295 | 56,415 | 110,465 | 66,017 | 15 |
| 10 | $\cdots$ | 335 350 | 1,495 1,175 | 15 80 | $\cdots$ | $\ldots$ | 20 30 | 20 35 | 55 75 | 65 40 | $\begin{aligned} & 35 \\ & 85 \end{aligned}$ | 1. |  | 5 | 1,275 | 17 |
| 10 | 35 | 205 | 895 | 145 | $\ldots$ | $\ldots$ | 5 | 15 | 140 | 45 | 120 | 10 | 40 | 25 | 360 | 18 |
| 55 | 150 | 150 | 1,010 | 385 | $\ldots$ | 5 | 15 | 45 | 400 | 35 | 300 | 20 | 35 | 110 | 260 | 19 |
| 170 | 295 | 35 | 2,330 | 020 | $\cdots$ |  | 5 | 50 | $6 \times 5$ | 20 | 435 | 20 | 170 | 290 | 60 | 20 |
| 100 | 275 | 5 | 1,900 | 510 | $\cdots$ | 10 | $\cdots$ | 5 | 620 | 10 | 305 | 35 | 125 | 275 | 5 | 21 |
| 5 | $\begin{array}{r}55 \\ 1 \\ \hline\end{array}$ | $\cdots$ | 499 18 | 155 5 | $\cdots$ | $\cdots$ | 5 | 1 | 95 1 | 2 | 136 5 | 10 3 | 20 | -5 | 2 | 22 23 |
| 250 | 520 | 455 | t, 350 | 833 |  | 10 | 5 | 46 | 1,7\%1 | 101 | 1,174 | 48 | 325 | $680^{\circ}$ | 1,381 | 24 |
| 631 | 390 | 696 | 7,122 | 501 | $\cdots$ | 12 | 26 | 86 | 2,240 | 175 | 1,064 | 60 | 620 | 685 | 1,653 | 25 |
| 4,195 | 11,090 | 6,220 | 169.710 | 21,780 | $\ldots$ | 115 | 25 | 1,782 | 51,483 | 1.080 | 39,694 | 1,714 | 9,080 | 18,655 | 23,702 | 26 |
| 12,774 | 6,365 | 8,593 | 179,092 | 11,586 | $\ldots$ | 1,265 | 390 | 1,830 | 62,095 | 3.175 | 32,346 | 1,455 | 16,155 | 17,915 | 28,880 | 27 |
| 80 | 190 | 520 | 5,418 | 1,088 | $\cdots$ | 20 | 46 | 100 | -80 | 116 | ${ }_{5} 81$ | 35 | 185 | 410 | 2,051 | 28 |
| 311 | 170 | 690 | 5,751 | 558 | $\ldots$ | 18 | 96 | 110 | 1,241 | 175 | 554 | 85 | 365 | 525 | 2,224 | 29 |
| 1,220 | 3,585 | 9,550 | 122,126 | 33,839 | $\ldots$ | 380 | 850 | 2,742 | 13,590 | 2,005 | 13,970 | 510 | 3,755 | 8,530 | 41,955 | 30 |
| 4,760 | 2,805 | 12,285 | 147,771 | 17,588 | $\ldots$ | 833 | 2,.60 | 3,230 | 24,760 | 3,725 | 25,108 | 2,865 | 9,075 | 14.785 | 53.342 | 31 |
| 255 | 780 | 2,380 | 38,366 3,996 | 12,891 | $\cdots$ | 130 20 | 220 30 | 345 76 | 5,415 4,35 | 315 102 | 5,505 | 34.5 | 1,220 | 4,540 | 7,220 | 33 34 |
| 65 96 | 165 2,805 | 430 7,170 | 3,936 83,760 | 12,792 20,948 | $\ldots$ | 20 250 | 36 030 | 2,397 | 8,175 | 101 1,690 | 5406 8,465 | 20 165 | 1,135 2.315 | 215 3,990 | 1,700 3.735 | ${ }^{34}$ |
| 170 | 350 | 230 | 2,86" | 425 |  | 15 | $\ldots$ | 6 | 910 | 26 | 482 | 21 | 195 | 296 | 491 | 36 |
| 2,970 | 8,400 | 2,875 | 63,014 | 8,735 | $\ldots$ | 325 | $\because$ | 150 | 22,005 | 215 | 12,500 | 425 | 4,905 | 7,179 | 7,455 | 37 |
| 150 | 336 | 310 | $\therefore, 612$ | 885 | $\ldots$ | 10 | 20 | 111 | 961 | 126 | 700 | 46 | 175 | 411 | 1,167 | 38 |
| 2,300 | 5,065 | 4,075 | 104,832 | 24,012 | $\ldots$ | 495 | 585 | 1,962 | 22,715 | 3,250 | 18,795 | 1,195 | 3,470 | 10,685 | 17,668 | 39 |
| 135 | 34.5 | 370 | 3,310 | 586 | $\ldots$ | 10 | 5 | 10 | 881 | -6 | 570 | 31 | 220 | 296 | 635 | 40 |
| 3,155 | 8,690 | 5,865 | 92,362 | 14,641 | $\cdots$ | 125 | 50 | 325 | 20,892, | 1,155 | 23,239 | 1,515 | 4,270 | 10,040 | 10,110 | 41 |
| 35 | 30 | 30 | 471 |  | $\cdots$ | $\ldots$ | ... | 5 | 130 | $\bigcirc$ | 110 | 5 | 45 | 45 | 45 | 42 |
| 355 | 220 | 130 | 8,805 | 1,340 | ... | $\ldots$ | ... | 25 | 2,750 | 60 | 1,650 | 100 | 770 | 1,465 | 665 | 43 |
| 350 | 796 | 1,405 | 10,918 | 1,800 | $\cdots$ | 20 | $\bigcirc 0^{\circ}$ | 106 | 2,086 | 326 | 1,492 | 103 | 395 | 790 | 3,608 | 4 |
| 3,375 | 9,678 | 10,860 | 156,474 | 31,001 | $\cdots$ | 140 | 047 | 2,211 | 37.038 | 2.614 | 20,958 | 3,087 | 5,950 | 13,627 | 33,141 | 45 |
| 355 | 816 | 1,275 | 10,713 | 1,915 | $\cdots$ | 20 | 31 | 171 | 2,101 | 251 | 1,477 | 108 | 400 | 811 | 3,378 | 46 |
| , 956 35,785 | 6885 97,193 | 1,846 38,070 | 11,877 976,235 | 1,034 237,321 | $\ldots$ | 38 2,380 | 182 -300 | [11,602 | 2,860 243,895 | - $\begin{array}{r}365 \\ 9,976\end{array}$ | 1,372 283,401 | - 14.205 | 785 49,585 | [112,494 | 3,980 106,509 | 47 |
| 35,785 91,257 | 97,193 71,660 | 38,070 58,071 | 976,235 $1,026,587$ | 237,321 <br> 131,047 | $\cdots$ | 2,380 | -3,306 | 21,602 | 243,895 302,315 | $\begin{array}{r}\text { 9,976 } \\ \hline 16,390\end{array}$ | 183,401 153,345 | 14,206 | 49,585 81,645 | 112,494 | 106,509 148,839 | 48 |
| 340 | 735 | 800 | 8,148 | 1,318 | $\ldots$ | 20 | 5 | 51 | 2,062 | 146 | 1,387 | 68 | 355 | 770 | 1,921 | 50 |
| 936 | 610 | 1,236 | 9,389 | 696 | $\ldots$ | 22 | 61 | 90 | 2,765 | 245 | 1,285 | 90 | 760 | 885 | 2,184 | 51 |
| 10,320 | 28,180 | 14,960 | 325,086 | 45,156 | $\ldots$ | 505 | 75 | 2,257 | 100,4,40 | 3,050 | 74,493 | 3,654. | 18,255 | 35,874 | 41,267 | 52 |
| 31,524 | 18,535 | 22,874 525 | 369,077 | 24,551 | $\cdots$ | 3,835 | 1,890 | 2,695 | 133,075 | 6,275 | 67,110 | 2,855 52 | 28,590 320 | 42, 315 | 55,886 | 53 |
| 270 | 581 | 525 | 6,705 | 1,190 |  | 20 | 20 | 116 | 1,560 | 146 | 1,096 | 52 | 310 | 596 | 1,593 | 54 55 |
| 721 | 450 | 821 | 7,089 | 583 | $\ldots$ | 28 | 76 585 | 201 112 | 1,905 | 295 | 1,023 | 2, 1000 | 575 8,375 8,505 | 755 17.854 | 1,748 25,123 | ${ }_{56}^{55}$ |
| 5,270 17,880 | 13,465 10,605 | 6,950 11,801 | 267,846 105,812 | 32,747 16,627 | $\ldots$ | 820 3,603 | 585 2,420 | 2,112 2,090 | 4,780 | 3,465 3,315 | 30,355 27,985 | 2,620 2,305 | 8,375 9,905 | 17,864 24,540 | 25,123 25,751 | 56 57 |
| 17,880 | 10,605 10 | 11,801 <br> 10 | 165,812 131 | 16,627 <br> $\cdots$ | $\cdots$ | 3,603 | 2,420 20 | 2,090 10 | 47,210 15 | 3,315 1 1 | 27,985 6 | 2,305 | 9,905 | 24,540 | 25,751 62 | 57 |
| $\ldots$ |  | 5 | 95 | $\ldots$ | $\ldots$ |  | 45 | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | 15 | 5 | $\cdots$ | 29 | 59 |
| $\ldots$ | 350 | 185 | 1,944 | $\ldots$ | $\cdots$ | 100 | 350 | 275 | 180 | 35 | 370 | $\cdots$ | $\cdots$ | 390 | 24 | 60 61 |
| $\ldots$ | $\cdots$ | 25 | 639 | $\ldots$ | $\ldots$ | 40 | 235 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 145 | 10 | $\ldots$ | 209 | 61 |
| 105 1,495 | 286 5,550 | 170 1,505 | 2,652 54,867 | 18,509 | $\cdots$ | 15 200 | 36 2,205 | 80 1,400 | \% $\begin{array}{r}691 \\ 8,940\end{array}$ | 46 830 | 9,330 | 1,120 ${ }^{32}$ | 2,085 | 251 5,685 | 468 4,513 | 62 63 |
| 20 | 5 |  | 182 | 40 | $\ldots$ | $\ldots$ | $\ldots$ | 5 | 35 | 1 | 50 | 5 | 15 | 10 | 21 | 64 |
| 380 | 110 | 210 | 4,275 | 890 | $\cdots$ | $\cdots$ | ... | 40 | 670 | 30 | 1,750 | 40 | 265 | 400 | 190 | 65 |
| 65 | 136 | 75 | 1,470 | 241 | $\cdots$ | 15 | $\cdots$ | 15 |  |  |  |  | 85 252 | 121 293 | 191 338 |  |
| 150 1,185 | - | 124 780 | 3,912 28,605 | 576 5,075 | $\cdots$ | $\begin{array}{r}15 \\ 100 \\ \hline\end{array}$ | $\ldots$ | 16 80 | 1,150 8,850 | 102 | 874 5,804 | 296 1.131 | 252 $\times, 750$ | $\begin{array}{r}293 \\ 3.255 \\ \hline\end{array}$ | 2,138 | 67 |
| 10 | 2.25 | , | 201 | $\bigcirc 15$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 90 |  | 50 | 5 | 10 | 15 | 20 | 69 |
| 5 | 24 | $\ldots$ | 394 | 48 | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | 177 | 7 | 98 | 20 | 8 | 28 | 8 | 70 |
| 55 | 210 | $\ldots$ | 3,460 | 280 | ... | ... | $\ldots$ | ... | 1,390 | 40 | 1,300 | 100 | 60 | 240 | 50 | 71 |
| 320 855 | $\begin{array}{r}\text { r } \\ 2,412 \\ \hline 2,426\end{array}$ | 545 727 | 5,879 17,609 | 1,450 5,842 | $\cdots$ | 10 30 | $\begin{array}{r}10 \\ 288 \\ \hline\end{array}$ | $\begin{aligned} & 41 \\ & 83 \end{aligned}$ | 1,321 <br> 3,902 | 101 | 1,030 | 68 300 | 290 808 | 586 1,508 | 972 1,043 | 72 |
| 9,280 | 24,180 | 6,805 | 175,973 | 55,317 | $\cdots$ | 440 | 535 | 825 | 40,397 | 1,890 | 36,987 | 2,295 | 7,975 | 19,450 | 9,862 | 74 |
| 270 | 570 | 180 | 3,895 | 919 | $\cdots$ | 2 | 6 | 10 | 1,031 | 46 | 754 | 31 | 275 | 4.4 | 375 | 75 |
| 485 | 1,148 | 189 | 8,803 | 2,298 | $\cdots$ | 2 | 23 | I* | 2.335 | 81 | 1,969 | 118 | 580 | 1,075 | 308 | 76 |
| -,600 | 10,435 | 1,500 | 83,403 | 22,340 | $\ldots$ | 50 | 225 | 100 | 20,880 | 705 | 19,139 | 845 | 5,505 | 10,565 | 2,983 | 77 |
|  | 56 | 20 | 698 | 31 |  | 15 | 76 | 151 | 65 | 5 | 45 | 33 | 20 | 35 | 222 | 78 |
| $\ldots$ | 18* | 41 | 3,662 | 218 | $\ldots$ | 155 | 883 | 1,139 | 88 | 2 | 51 | 75 c | 108 | 94 | 268 | 79 |
|  | ${ }^{-92}$ | 190 | 11,453 | 678 | $\cdots$ | 330 | 1,780 | -,400 | 560 | 5 | 320 | 1,691 | 265 | 440 | 924 | 80 |
| 250 | 541 | 340 | 4.625 | 1.190 | $\ldots$ | 15 | 20 | 15 | 950 | 56 | 853 | 08 | 275 | $54{ }^{\text {ct }}$ | 021 | 81 |
| 476 | 1.330 | 433 | 14.207 | 4,909 | $\ldots$ | 62 | 278 | 29 | 2,304 | 149 | 2,808 | 4 Lu | 790 | 1.670 | 998 | 82 |
| 4,040 | 10,576 | 3,14 | 104,189 | 35,227 | $\ldots$ | 440 | 805 | 135 | 18,719 | 8: | 20,970 | 2,300 | 5,630 | 13.590 | 5,490 | 83 |

Economic Area Table 5.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,


[^27]

Economic Area Table 5.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

${ }^{1}$ Excludes farus reporting comercial fertilizer and line.

| Area 2-Continued |  |  | Area 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm-Cont inued |  |  | $\begin{gathered} \text { Total } \\ \text { alt } \\ \text { farms } \end{gathered}$ | Cashgrain | Cotton | $\begin{aligned} & \text { Other } \\ & \text { field- } \\ & \text { crop } \end{aligned}$ | Vegetable | Fruit-and-nut | Type ofOniry | Poultry | $\begin{aligned} & \text { Liventock } \\ & \text { other } \\ & \text { than } \\ & \text { dairy and } \\ & \text { poultry } \end{aligned}$ | $\underset{\substack{\text { Primarily } \\ \text { crop }}}{ }$ | General <br> Primarisy <br> 1iveatock | $\left\|\begin{array}{c} \text { Crop and } \\ \text { IIvestock } \end{array}\right\|$ | $\begin{aligned} & \text { Miscel- } \\ & \text { laneous } \\ & \text { and } \\ & \text { unclas- } \\ & \text { gified } \end{aligned}$ |  |
| General-Con. |  | $\begin{gathered} \text { Miscel- } \\ \text { laneous } \\ \text { and } \\ \text { unclassi- } \\ \text { fied } \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primarily <br> livestock | Crop and livestock |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30 | 60 | 698 | 3,693 | - | $\cdots$ | 45 | 55 | 716 | 803 | 70 | 215 | 106 |  |  |  |  |
| 35 | 70 | 1,290 | 6,075 | 120 | $\ldots$ | 75 | 90 | 856 | 1,408 | 110 | 342 | 146 | 110 110 | 205 345 | 1,352 2,467 | $\frac{1}{2}$ |
| 85 | 186 | 1,011 | 6,320 | 125 | $\ldots$ | 125 | 81 | 938 | 1,668 | 121 | 312 | 151 | 190 | 506 | 2,103 | 3 |
| 10 | 20 | 252 | 2,323 | 50 | $\ldots$ | 10 | 20 | 479 | 422 | 25 | 146 | 45 | 40 | 105 | -981 | 4 |
| 35 | 40 | 869 | 5,379 | 111 | $\cdots$ | 55 | 60 | 826 | 1,288 | 105 | 326 | 140 | 90 | 320 | 2,052 | 5 |
| 20 | 20 | 337 | 2,185 | 30 | $\ldots$ | 30 | 25. | 4 | - 506 | 45 | 151 | 50 | 45 | 260 | 690 | 6 |
| $\cdots$ | 4 ${ }^{5}$ | 25 57 | 135 477 | 10 | $\cdots$ | $\cdots$ | 70. | 10 40 | 30 181 | 5 | 40 56 | $\cdots$ | 15 5 | 65 | 25 80 | 7 8 |
| 20 | 40 | 77. | 1,494 | 20 | $\cdots$ | 15 | 30 | 70 | 181 957 | 10 | 56 81 | 10 25 | 45 | 60 110 | 180 | 8 9 |
| 10 | 15 | 23. | 617 | 45 | $\ldots$ | 20 | 5. | 15 | 291 | 15 | 56 | 30 | 25 | 60 | 55 | 10 |
| 10 | 15 | 23. | 622 | 45 | $\ldots$ | 20 | 5 | 15 | 291 | 15 | 56 | 30 | 25 | 60 | 60 | 11 |
| $\cdots$ | $\cdots$ | $\cdots \cdot$ | 263 263 | 6 | $\cdots$ | 10 | 5 | 10 | 106 | 5 | 46 | 15 | 15 | 25 | 20 | 12 |
| $\cdots$ | $\cdots{ }_{5}$ | $\cdots$ | 263 524 | $\stackrel{6}{26}$ | $\ldots$ | 10 10 | 5 5 | 10 | 106 | 5 | 46 | 15 | 15 | 25 | 20 | 13 |
| 10 | 5 | 28 | ${ }_{535}$ | 26 | $\ldots$ | 10 | 5 | 45 | 261 | 5 5 | 61 | 15 20 | 10 | 60 05 | 26 | 14 |
| $\cdots$ | 5 | $\bigcirc$ | 266 | $\ldots$ | $\cdots$ | 10 | 5 | 10 | 160 | 5 | 21 | ${ }_{5}$ | 10 | 10 30 | 20 | 16 |
| $\ldots$ | 5 | 6 | 267 | $\ldots$ | $\ldots$ | 10 | 5 | 10 | 160 | $\ldots$ | 22 | 5 | 5 | 30 | 20 | 17 |
| 15 | 40 | 466 | 2,725 | 61 | $\cdots$ | 30 | 30 | 601 | 618 | 60 | 187 | 76 |  | 190 | 812 | 18 |
| 25 | 40 | 510 | 3,112 | 67 | $\ldots$ | 50 | 30 | 760 | 683 | 60 | 213 | 81 | 60 | 230 | 878 | 19 |
| 35 | 70 | 846. | 4,845 | 116 | $\ldots$ | 65 | 70 | 786 | 1,288 | 90 | 282 | 136 | 100 | 320 | 1,592 | 20 |
| 55 45 | 176 90 | 811 930 | 4,316 6,151 | 95 173 | $\ldots$ | 85 90 | 77 80 80 | $\begin{array}{r}834 \\ 1,264 \\ \hline 1.84\end{array}$ | 1,338 1,615 | 71 100 | 223 360 | 120 | 150 | 431 | 898 | 21 |
| 65 | 196 | 907 | 6,151 5,094 | 173 110 | $\ldots$ | 90 95 | 80 81 | 1,264 | 1,615 1,558 | 100 74 | 360 251 | 191 | 120 | 4.45 | 1,713 | 22 |
| 35 | 70 | 1,085 | 5,294 | 121 | ... | 75 | 80 | ,765 | 1,233 | 95 | 282 | 131 | 85 | 310 | 2,117 | 24 |
| 40 | 85 | 1,338 | 6,641 | 167 | $\ldots$ | 105 | 115 | 1,059 | 1,464 | 110 | 338 | 166 | 100 | 405 | 2,612 | 25 |
| 5 | 20 | 979 | 2,847 | 55 | $\cdots$ | 15 | 20 | 210 | 155 | 30 | 115 | 41 | 15 | 35 | 2,156 |  |
| 10 | 35 | 1,471 | 2,344 | 5 | $\ldots$ | 15 | 25 | 107 | 81 | 20 | 65 | 20 | 25 | 50 | 1,931 | 27 |
| 5 | 45 | 1,133 | 3,800 | 76 | $\cdots$ | 25 | 55 | 411 | 586 | 65 | 236 | 90 | 55 | 175 | 2,020 | 28 |
| 25 5 | 96 20 | 1,492 | 3,246 2,503 | 65 51 | $\ldots$ | 25 20 | 55 15 | 338 205 | 522 | 45 | 110 | 56 | 60 | 170 | 1,800 | 29 |
| 5 | 36 | 1,237 | 1,852 | 10 | ... | 15 | 25 | 147 | 125 | 20 | +55 | 25 | 15 | 45 | 1,720 | 30 |
| $\cdots$ | $\cdots$ | 466 | 1,150 | 20 | $\cdots$ | $\cdots$ | 30 | 90 | 60 | 20 | 50 | 10 | 5 | 20 | 845 | 32 |
|  | 35 | 120 | 360 | 5 | $\cdots$ | 15 | $\cdots$ | 10. | 85 | $\because$ | 15 |  |  |  | 185 |  |
| 5 | 35 | 195 | 1,009 | 10 | $\cdots$ | 25 | 15 | 120 | 291 | 10 | 77 | 26 | 35 | 130 | 270 | 34 |
| 30 | 35 | 651 | 3,836 | 106 | ... | 40 | 55 | 666 | 997 | 80 | 205 | 110 | 65 | 190 | 1,322 | 35 |
| 25 | 55 | 1,127 | 5,579 | 115 | $\ldots$ | 80 | 95 | 821 | 1,393 | 105 | 322 | 141 | 110 | 355 | 2,042 |  |
| 85 | 135 | 1,787 | 13,217 | 190 | $\ldots$ | 170 | 145 | 4,504 | 2,698 | 180 | 662 | 351 | 215 | 920 | 3,182 | 37 |
| 25 | 55 | 1,117 | 5,540 | 115 | $\cdots$ | 80 | 95 | 803 | 1,387 | 105 | 322 | 141 | 110 | 355 | 2,027 | 38 |
| 25 | 50 | 1,047 | 5,425 | 110 | ... | 80 | 95 | 793 | 1,377 | 100 | 317 | 131 | 110 | 345 | 1,957 | 39 |
| 20 | 40 | 430 | 2,212 | 35 | $\ldots$ | 30 | 25 | 280 | 656 | 60 | 146 | 70 | 55 | 205 | 650 | 40 |
| 25 15 | 05 15 | 620 68 | 3,148 | 40 20 | .. | 40 | 25 | 400 | 957 | 70 | 201 | 105 | 100 | 315 | 895 | 41 |
| 35 | 20 | 120 | 4,654 | 40 | $\ldots$ | 50 | 25 | 3,311 | 312 | 10 | 14.4 | 25 115 | 5 | 65 200 | 92 330 | 42 43 |
| $\cdots$ | 10. | 43 | 270 | 10 | $\cdots$ |  |  | 130 | 82 | $\cdots$ | 6 | 5 | 5 | 10 | 17 | 4.4 |
| ... | 10 | 58 | 506 | 15 | ... | $\ldots$ | 5 | 296 | 89 | ... | $\bigcirc$ | 10 | 5 | 10 | 70 | 45 |
| 15 | 5 | 27 | 606 | 10 | $\ldots$ | 5 | 10 | 229 | 130 | 10 | 47 | 25 | $\cdots$ | 60 | 80 |  |
| 35 | 10 | 62 | 4,148 | 25 | $\cdots$ | 50 | 20 | 3,015 | 275 | 10 | 138 | 105 | ... | 250 | 260 | 47 |
| 35 | 75 | 1,422 | 6,245 | 136 | $\cdots$ | 80 | 100 | 871 | 1,428 | 110 | 347 | 156 | 115 | 360 | 2,542 | 48 |
| 35 | 75 | 747 | 4,544 | 106 | $\cdots$ | 75 | 95 | 831 | 1,268 | 90 | 282 | 145 | 105 | 300 | 1,247 |  |
| 20 | 65 | 643 | 3,695 | 101 | $\ldots$ | 65 | 75 | 482 | 1,161 | 70 | 241 | 125 | 100 | 285 | 1,290 | 50 |
| 2,805 | 13,465 50 | 64,208 | 4,63,687 $\mathbf{2 , 9 5 9}$ | 13,762 | $\cdots$ | 9,370 | 9,005 | 67,340 | 168,010 | 6,075 | 37,260 | 24,4.40 | 12,550 | 38,710 | 77,205 | 51 |
| 35 30 | 50 141 | 341 410 | 2,959 |  | $\cdots$ |  | 75 61 | 801 909 | 748 1,043 | 60 46 | ${ }_{1}^{182}$ | 100 | . 715 | 210 | 602 469 | 52 |
| 10,765 | 15,100 | 212,384 | 2,813,432 | 13,420 | $\ldots$ | 15,570 | 57,175 | 1,947,140 | 222,365 | 7,610 | 75,387 | 80,450 | 28,820 | 104,415 |  | 53 54 |
| 7,375 | 108,265 | 193,319 | 4,588,956 | 27,765 | $\ldots$ | 31,980 | 108,372 | 3,431,124 | 378,038 | 52,699 | 97,507 | 80,4,100 | 18,820 | 185,195 | 271,080 163,096 | 54 55 |
| 35 | 50 | 319 | 2,717 | 51 | $\ldots$ | 55 | 70 | -601 | 743 | -60 | 177 | -95 | $1 . .85$ | - 205 | - | 56 |
|  | $\ldots$ | 22 | 242 | $\ldots$ | $\ldots$ | ... | 5 | 200 | 5 | ... | - | 5 | ... | 5 | 17 | 57 |
| 30 | 50 | 895 | 4,466 | 65 | $\cdots$ | 50 | 50 | 480 | 1,302 | 110 | 307 | 90 | 105 | 325 | 2,576 | 58 |
| 95 | 171 | 1,310 | 4,941 | 75 | $\ldots$ | 65 | 55 | 622 | 1,563 | ${ }_{20} 126$ | 291 | 81 | 185 | 511 | 1,367 | 59 |
| 14,830 | 22,740 | 277,352 | 1,817,808 | 20,015 | $\cdots$ | 13,340 | 10,700 | 180,085 | 728,070 | 223,840 | 150,898 | 33,540 | 68,840 | 119,350 | 263,190 | 60 |
| 34,940 | 56,675 | 378,606 | 1,701,666 | 11,560 | $\ldots$ | 15,470 | 11,510 | 280,035 | 574,059 | 209,816 | 87,286 | 11,555 | 65,995 | 155,405 | 278,975 | 61 |
| 35 | 65 | 1,046 | 5,239 | 126 | $\ldots$ | 80 | 80 | 791 | 1,332 | 95 | 302 | 131 | 115 | 330 | 1,857 | 62 |
| 70 | 181 | 1,006 | 1, 4,912 | 110 | $\cdots$ | 105 | 71 | 899 | 1,503 | 101 | 257 | 121 | 175 | 496 | 1,074 | 63 |
| 12,900 | 41,130 | 111,860 | 1,296,072 | 39,417 | $\ldots$ | 27,930 | 17,515 | 317,878 | 384,970 | 18,060 | 106,825 | 39,945 | 35,120 | 115,145 | 193,267 | 64 |
| 12,380 | 54,550 | 101,474 | 1,224,427 | 36,120 | ... | 22,510 | 19,163 | 359,336 | 394,216 | 17,903 | 72,026 | 32,445 | 37,090 | 124,983 | 108,635 | 65 |
| 10 | 35 | 325 | 4,186 | 115 | $\cdots$ | 80 | 90 | 820 | 1,132 | 85 | 262 | 125 | 100 | 300 | 1,077 | 66 |
| 3,000 | 5,355 | 26,960 | 1,088,006 | 23,560 | $\ldots$ | 26,455 | 22,515 | 412,598 | 265,895 | 15,170 | 69,175 | 42,685 | 23,420 | 85,285 | 101,248 | 67 |
| 60 | 98 | . 508 | 10,141 | 377 | $\ldots$ | 4,49 | , 366 | 5,616 | 3.978 | 219 | 1,096 | -654 | +372 | 1,409 | 1,605 | 68 |
| 400 | 795 | $\begin{array}{r}4,202 \\ \hline 15\end{array}$ | 114,228 735 | 3,710 | $\cdots$ | 2,735 | 1,460 | 33,358 | 33,795 | 2,030 | 8,420 | 4,520 | 2,725 | 11,060 | 10,415 | 69 |
| $\ldots$ | [ ${ }^{5}$ | 15 |  | 15 | $\ldots$ | 5 | 20 | 1175 | 285 | 10 | 50 | 25 | 30 | . 60 | 120 | 70 |
| $\ldots$ | $\begin{array}{r}60 \\ 120 \\ \hline\end{array}$ | 195 | 18,005 02,560 | 390 1.320 | $\ldots$ | 105 525 | +,325 | 3,480 11,795 | 8,240 | 280 | 1.530 | $\begin{array}{r}460 \\ \hline .575\end{array}$ | 550 | 1,425 | 1,280 | 71 |
| $\ldots$ | 120 50 | 650 130 | 02,560 9,025 | 1.320 205 | $\ldots$ | 525 75 | 1,695 | 11,795 1,845 | 27,455 | 900 135 | 4.160 805 | 1,575 | 2,045 | 5,455 | 5.635 | 72 |
| $\cdots$ |  | 130 | 9,025 | 205 |  |  |  | 1,845 | 4,34.5 | 135 | 805 | 210 | 255 | 705 | 890 | 73 |

Economic Area Table 5.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, [Data are based on reporta for only

${ }^{1}$ Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDTTURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950_Continued
a sample of farms. See text]

| Area 48-Continued |  |  | Area 40 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm-Cont inued |  |  | $\begin{aligned} & \text { Total } \\ & \text { all } \\ & \text { farms } \end{aligned}$ | Cashgralin | Criton | $\begin{aligned} & \text { 0ther } \\ & \text { field- } \\ & \text { crop } \end{aligned}$ | Vegetable | Frult and-nut. | Type ofDairy | Foultry | $\begin{aligned} & \text { Liveatork } \\ & \text { other } \\ & \text { than } \\ & \text { dary and } \\ & \text { poultry } \end{aligned}$ | Promeral |  |  | $\begin{aligned} & \text { M1sce-1- } \\ & \text { Lancous } \\ & \text { And } \\ & \text { uncla } \\ & \text { sified } \end{aligned}$ |  |
| General-Con. |  | ```Miscel- Janeous and unclass3- f2ed``` |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Frimarily <br> livestock | Crop and livestock |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Primarily } \\ \text { crop } \end{gathered}$ | $\begin{aligned} & \text { Primarily } \\ & \text { liveratict } \end{aligned}$ | $\begin{aligned} & \text { Crop and } \\ & \text { liventock } \end{aligned}$ |  |  |
| 151 | 311 | 1,789 | 3,506 | 80 | $\ldots$ | 67 | 25 | 16 | 1,456 | 75 | 394 | 9 r | 0 | 125 |  | 1, 107 |  |
| 210 335 | 427 | 3,291 | 7,960 | 231 | $\ldots$ | 248 | 31 | 71 | 2,857 | 150 | 703 | 241 | 175 | 465 | 2,6L6 |  |
| 335 | 655 | 3,387 | 8,269 | 240 | $\ldots$ | 236 | 46 | 55 | 3,058 | 115 | 452 | 80 | 288 | 414 | 2,573 |  |
| ${ }^{60}$ | 140 377 | 1,257 2,401 | 1,904 | ${ }^{66}$ |  | 111 | 25 | 10 | \%23 | 45 | 187 | 54 | 30 | 70 | 741 |  |
| 200 90 | 377 207 | 2,401 | 5,815 3,533 | 181 70 | $\ldots$ | 188 | 31 10 | 51 31 | $\begin{array}{r}2,261 \\ 1,397 \\ \hline\end{array}$ | 110 | 594 353 | 161 | 135 | 320 | 1,783 |  |
| 90 5 | 25 | 1.003 | ${ }^{3,512}$ | . 76 | $\ldots$ | 157 5 | 10 | 31 5 | 1,3175 | 70 5 | 353 17 | 10 n | 70 5 | 24 20 | 1,018 40 |  |
| 40 | 61 | 120 | 1,531 | 20 | ... | 80 | $\ldots$ | 5 | 859 | 15 | 135 | 20 | 50 | 210 | 131 | 8 |
| 115 | 21. | 285 | 2,080 | 30 | ... | 75 | $\ldots$ | 10 | 1.802 | 15 | 201 | 25 | 55 | 190 | 257 |  |
| 56 56 | 140 | 135 | 1,751 |  | $\cdots$ | 103 | $\bigcirc$ | $\cdots$ | 905 | 25 | 142 | 70 | $\pm$ | 205 | 160 | 10 |
| 56 | 140 | 135 | 1,762 | 75 | $\cdots$ | 103 | $\bigcirc$ | $\cdots$ | 910 | 25 | 143 | 75 | +0 | 205 | 160 | 11 |
| 20 20 | 31 <br> 31 <br> 1 | 46 | 255 | 10 | $\cdots$ | - $\cdot$ | $\ldots$ | $\ldots$ | 161 | 5 | 39 | $\cdots$ | ... | 20 | 20 | 12 |
| 20 | 112 | 46 80 | 255 1,393 | 10 | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | ${ }_{771}^{101}$ | 15 | $\begin{array}{r}39 \\ 150 \\ \hline\end{array}$ | 40 | 25 | 20 | 20 | 14 |
| 40 | 117 | 80 | 1,394 | 20 | $\cdots$ | 107 | $\ldots$ | 10 | 771 | 15 | 152 | $\therefore 0$ | 25 | 235 | 130 | 14 |
| 10 | 31 | 35 | 391 | 5 | ... | 21 | $\cdots$ | ... | 234 | 5 | 61 | 5 | 15 | 35 | 10 | 16 |
| 10 | 31 | 35 | 391 | 5 | $\ldots$ | 21 |  | $\ldots$ | 23.4 | 5 | 01 | 5 | 15 | 35 | 10 | 17 |
| 75 | 212 | 925 | $\therefore$,914 | 70 | $\cdots$ | 248 | 20 | 30 | 1,087 | 55 | 310 | 71 | 70 | 180 | 861 | 18 |
| 75 | 230 | 1,033 | 3,184 | 70 | $\cdots$ | 199 | 29 | 50 | 1,144 | 65 | 34.4 | 81 | 70 | 205 | 927 | 19 |
| 176 | 387 | 2,145 | ${ }_{5}^{0,028}$ | 210 | $\ldots$ | 243 | 32 | 61 | 2,66? | 85 | 622 | 211 | 155 | 415 | 1,928 | 20 |
| 275 | 540 | 1,520 | 5.934 | 190 | $\ldots$ | 226 | 31 | 45 | 2,243 | 65 | 787 | 61 | 263 | 569 | 1,248 | 21 |
| 217 | 527 | 2,347 | 8,505 | 240 | $\ldots$ | 399 | 45 | 94 | 3.057 | 95 | 856 | 261 | 195 | 550 | 2,113 | 22 |
| 295 186 | 585 366 | 1,540 <br> 2,920 | $0,6 \mathrm{ELB}$ 6,859 | 249 190 | $\ldots$ | 238 | 34 | 55 | 2,715 | 70 | 944 | 71 | 289 | 660 | 1,283 | 23 |
| 186 221 | 366 481 | 2,920 3,553 | 6,859 8,094 | 190 | $\cdots$ | 228 <br> 288 <br> 18 | 25 35 | 50 02 | 2,542 3,115 | 95 110 | ${ }_{604}^{685}$ | 206 | 135 160 | 440 | 2,332 | 24 25 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 45 | 50 | 2,795 | 2,965 | 91 |  | 15 | 20 | 10 | 370 |  | 120 | $6 t$ |  |  | 2,138 | 26 |
| 75 | 95 | 3.271 | 2,904 | 91 | $\ldots$ | 10 | 20 | 1. | 196 | 25 | 138 | 6 | 31 | 71 | 2,342 | 27 |
| 90 | 191 | 2.829 | 4,657 | 230 | $\cdots$ | 121 | 20 | 30 | 1,280 | 55 | 337 | 130 | 55 | 200 | 2,287 | 28 |
| 125 | 300 | 2,800 | 3,881 | 106 | $\ldots$ | 45 | 25 | 29 | 1,241 | 45 | 353 | 25 | 87 | 182 | 2,152 | 29 |
| 35 40 | 80 75 | 2,533 2,240 | 2,921 2,227 | 81 80 it | $\ldots$ | 36 15 | 20 5 | 10 5 | 370 215 | 20 | 156 98 | 61 5 | 45 15 | 70 56 | 2,052 1,727 | 30 |
| 10 | 20 | 1,031 | 1.092 | 30 | . | 5 | $\ldots$ | ... | 160 | 65 | 106 | 20 | 15 | 25 | 060 | 32 |
|  | 20 55 |  | 4.75 |  | $\cdots$ |  | $\ldots$ | 10 | 110 |  | 75 | 20 | 5 | 40 | 215 | 33 |
| 55 121 | $\begin{array}{r}55 \\ 332 \\ \hline\end{array}$ | 280 1,859 | 1,490 5,132 | 19 | .. | 57 186 | $\cdots 31$ | 5 | 689 1,978 | 5 80 | 143 479 | 10 195 | 40 115 | 110 305 | 416 | 34 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 221 | 427 | 2,982 | 7.594 | 225 | $\ldots$ | 243 | 20 | is | 2,882 | 150 | ${ }^{718}$ | 230 | 175 | 475 | 2,418 | 30 |
| 678 | 897 | 4,208 | 14,700 | 365 | $\ldots$ | 1,127 | 199 | 81 | 5,795 | 260 | 1.222 | 392 | 360 | 1.320 | 3,039 | 37 |
| 222 | 4.27 | 2,97. | 7.572 | 225 | $\ldots$ | 243 | 26 | to | 2.970 | 150 | 714 | 236 | 175 | 475 | 2,412 | 38 |
| 216 | 427 | 2,85i | 7,341 | 220 | $\ldots$ | 243 | 20 | 40 | 2,840 | 145 | 698 | 226 | 175 | 475 | 2,247 | 39 |
| 141 | 200 | 871 | 3,569 | 110 | $\cdots$ | 162 | $\bigcirc$ | 25 | 1,557 | 65 | 23.4. | 00 | 100 | 305 | 945 | 43 |
| 197 | 305 | 1,281 | 5,305 | 225 | $\ldots$ | 340 | 12 | 35 | 2,342, |  |  | 80 | 170 | 495 | 1.255 | 41 |
| 45 | 35 | . ${ }^{135}$ | 850 | 20 | $\ldots$ | 93 | 11 | .. | 390 | 15 | 83 | 36 | 10 | 95 | 91 | 42 |
| 265 | 105 | 135 | 2,71, | 20 | $\ldots$ | 54 | 201 | ... | 613 | 25 | 163 | 86 | 15 | 350 | 137 | 43 |
| 5 | 25 | 26 29 | 250 321 | 5 5 |  | 28 35 | 6 10 | $\cdots$ | ${ }_{174}^{174}$ | 5 5 | 26 60 | 5 | $\ldots$ | 20 20 | 11 | 4 |
| 40 | 15 | 50 | 648 | 15 | $\ldots$ | 71 | 11 | $\ldots$ | 267 | 15 | 67 | 31 | 10 | 80 | 81 | 46 |
| 260 | 80 | 106 | 1,793 | 15 | $\cdots$ | 509 | 151 | $\ldots$ | 443 | 20 | 103 | $\varepsilon_{1}$ | 15 | 330 | 126 | 47 |
| 221 | 427 | 3.407 | 8,145 | 246 | $\cdots$ | 248 | 31 | 71 | 2.937 | 150 | 798 | 251 | 175 | 480 | 2.758 | 48 |
| 211 | 377 | 1,575 | 5.908 | 221 | $\ldots$ | 238 | 26 | 71 | 2,391 | 85 | 664 | 170 | 150 | 390 | 1,496 | 49 |
| 211 | 341 | 1,414 | 5,227 | 186 | $\cdots$ | 161 | 10 | $\infty$ | 2,248 | 55 | 589 | 14 c | 140 | 340 | 1,386 | 50 |
| 28,208 | 75,495 | 94,339 | 7770.233 | 29,170 | $\ldots$ | 22.009 | 9.997 | 9,920 | 352,305 | 8.110 | 93,001 | 23,031 | 25,155 | 06, 760 | 130,175 | 51 |
| 120 | 257 | 518 | 2,974 | 125 | ... | 198 | 21 | 41 | 1,241 | 50 | 321 | 111 | 05 | 285 | 516 | 52 |
| 200 29,685 | 112, 500 | 727 105,811 | 4.251 984 | 2.151 | $\cdots$ | 1391 | 30 57.589 | 40.40 | 1,752 | . 59 | 51527 | ${ }_{17}{ }^{46}$ | 198 | 4044 | 7751 | 53 |
| 29,685 | 122,410 | 105,811 | , 984,081 | 20.025 | $\ldots$ | 134.710 | 57.589 | 48,345 | 383.959 | 19.110 | 161,333 | 17,040 | 6,425 | 03,915 | 711,630 | 54 |
| $\begin{array}{r}\text { 42,710 } \\ \hline 120\end{array}$ | 165,250 252 | 125.334 | $\begin{array}{r}1,342,350 \\ 2,93 \\ \hline\end{array}$ | 72.40 125 | $\ldots$ | 105,834 191 | $\begin{array}{r}54.620 \\ \hline 15\end{array}$ | 55,800 | 408.896 1.233 | $\begin{array}{r}22,310 \\ \hline 50\end{array}$ | 267,215 | 11,180 | 53,415 | 183.221 | 107,425 | 55 |
| 120 | 252 5 |  | 2,93.4 | 125 | $\cdots$ | 191 | 15 6 | 4 | [1.233 8 | 50 | 308 <br> 13 | 111 | 65 | 285 | 511 | 56 57 |
| 216 | 391 | 2,522 | 6,211 | 130 | $\ldots$ | 173 | 20 | 30 | 2,420 | 145 | 658 | 130 | 139 | 375 | 1,988 | 58 |
| 330 | 590 | 2,562 | 0,863 | 125 | $\cdots$ | ${ }^{181}$ | 20 | 25 | 2,777 | 110 | 811 | 51 | 273 | 533 | 1,957 | 59 |
| 138,246 | 187,910 | 367,755 | 1,973,341 | 21,830 | $\ldots$ | 4,4.005 | 1,100 | 2,235 | 854,325 | 304,080 | 247,141 | 23,775 | 49,530 | 95,740 | 329,580 | 60 |
| 182,705 | 154,885 | 417,409 | 1,779,731 | 18,655 | ... | 49,916 | 1,400 | 3,745 | 793,426 | 142,735 | 226,514 | 23,375 | 84.152 | 157,423 | 288,390 | 61 |
| 191 280 | 207 030 | 2,399 1,727 | 7,086 6, 33 | 235 221 | $\ldots$ | 243 240 | 31 46 | 45 | 2,757 2,789 | 80 75 | 656 839 | 220 76 | 105 258 | 455 585 | 2,178 <br> 1,453 <br> 1,58 | 62 |
| 59,585 | 136,653 | 225,94,4 | 1,832,476 | 52,155 | ... | [19,315 | 10,874 | 22,510 | 843,475 | 27,575 | 192,412 | 60,090 | 48,230 | 185,530 | 269,710 | 63 |
| 59,165 | 153,775 | 158,642 | 1,428,555 | 04,400 | $\ldots$ | 92.700 | 10.745 | 10,235 | 613,859 | 12,930 | 225,233 | 18,885 | 04,018 | 159,349 | 149,541 | 65 |
| 161 | 372 | 1,112 | 4,286 | 171 | $\ldots$ | 233 | 31 | 41 | 1,806 | 60 | 423 | 111 | 110 | 375 | 925 | 66 |
| 39,365 | 108,052 | 96,800 | 785,836 | 28,495 | $\ldots$ | 90,018 | 19.897 | 13,575 | 3477.474 | 11,050 | 72,787 | 29,715 | 15,750 | 81,850 | 69,225 | 67 |
| 636 5,548 | 1,825 | 1,6011 | 14,469 | -535 | $\ldots$ | 1,808 | , 366 | - 200 | 6.325 | 190 | 1,356 | 3, 514 | , 293 | 1,544 | 1,338 | 68 |
| 5,548 | 23,788 | 12,372 | 118,837 | 5.405 | $\ldots$ | 11,557 | 1,053 | 1,560 | 56,683 | 1,565 | 11,219 | 3,905 | 2,075 | 13,275 | 9,920 | 69 |
|  |  | 2,245 |  |  | $\ldots$ | 10 | 5 | $\ldots$ | 214 | 10 | 71 | 1 | 15 | 20 | 45 | 70 |
| 1,440 | 2,495 | 3,500 | 11,150 | 50 | ... | 275 | 35 | $\ldots$ | 6,933 | 155 | 2,106 | 8 | 630 | 400 | 450 | 71 |
| 3,995 693 | 8,122 | 14,305 | 39,997 | 125 | $\ldots$ | 375 | 675 | $\ldots$ | 26,421 | 360 | 7,821 | 50 | 1,590 | 1,270 | 1,310 | 72 |
| 693 | 1,228 | 2,400 | 6,378 | 25 | $\cdots$ | 150 | 50 | ... | 3,547 | 80 | 1,223 | 8 | 755 | 195 | 3.5 | 73 |

Economic Area Table 5.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,
[Dete are based oo reporta for only


[^28]AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950-Contimued
a sample of farms. See text]

| Areas 50 and A-Continued |  |  | Area ib |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm-Cont inued |  |  | $\begin{aligned} & \text { Total } \\ & \text { sll } \\ & \text { farms } \end{aligned}$ | Casherain | Cotton | Other <br> fieldcrop | Vegetable | Fruit <br> snd-nut | Type ofDasry | Poultry | Live日tock <br> other ${ }^{\text {r }}$ than dalry and poultry | General |  |  | $\begin{aligned} & \text { Miscel } \\ & \text { laneous } \\ & \text { and } \\ & \text { unclay } \\ & \text { Bified } \end{aligned}$ |  |
| General-Con. |  | $\begin{aligned} & \text { Miscel- } \\ & \text { laneous } \\ & \text { and } \\ & \text { unclassi- } \\ & \text { fyed } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primarily <br> livestock | Crop and livestock |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Primarily } \\ & \text { crop } \end{aligned}$ | $\begin{aligned} & p_{r i m a r l i y}^{y} \\ & \text { livestork } \end{aligned}$ | $\begin{aligned} & \text { Crop and } \\ & \text { livestock } \end{aligned}$ |  |  |
| 185 | 822 | 2,105 | 7,169 | $\therefore 228$ |  | 100 | 10 |  |  | 175 | $3 \times 4$ | 181 | 00 | 801 |  |  |  |
| 325 | 1,397 | 3,825 | 11,219 | 3,653 | ... | 150 | 20 | 20 | 3,379 | 220 | 496 | 251 | 115 | 1,151 | 1,756 | $\frac{1}{2}$ |
| 640 | 1,960 | 4,247 | 11,572 | 3,802 | $\cdots$ | 160 | 20 | 20 | 3,278 | 225 | 394 | 270 | 235 | 1,682 | 1,586 | 3 |
| 135 | 777 | 2,205 | 4,879 | 1,518 | $\ldots$ | 75 | 15 | 20 | 1,58\% | 80 | 232 | 100 | 30 | 391 | 825 | 4 |
| 260 | 1,247 | 2,930 | 9,4.4.4 | 3,018 | $\ldots$ | 120 | 15 | $<_{5}$ | 3,059 | 175 | 439 | 206 | 85 | 1,061 | 1,266 | 5 |
| 150 | 772 65 | 1,405 | 4,778 240 | 1,603 80 | $\cdots$ | 05 5 | 10 | ${ }^{5}$ | 1,4t4 | 85 20 | 234 20 | 100 | 45 | 651 | 510 | 6 |
| 5 40 | $\begin{array}{r}65 \\ 207 \\ \hline\end{array}$ | $\begin{array}{r}65 \\ 150 \\ \hline\end{array}$ | 240 1,455 | 80 366 | $\ldots$ | . 5 | $\cdots$ | $\cdots$ | 30 640 | 20 20 | 20 94 | $\cdots$ | $\cdots$ | 45 245 | 40 | ${ }_{8}^{7}$ |
| 130 | 801 | 215 | 5,142 | 2,120 | $\ldots$ | 20 | 5 | ... | 2,844 | 15 | 76 | 96 | 75 | 716 | 175 | 9 |
| 115 | 747 | 405 | 5,927 | 2,303 | $\cdots$ | 80 | 15 | $\cdots$ | 2,008 | 50 | 243 | 100 | 50 | 756 | 196 | 10 |
| 115 | 752 | 420 | 6,207 | 2,510 | $\cdots$ | 85 | 20 | $\ldots$ | 2,055 | 50 | 258 | 171 | 50 | 806 | 196 | 11 |
| 75 | 367 | 120 | 1,130 | 398 | $\ldots$ | 5 | 5 | $\cdots$ | 383 | 15 | 78 | 45 | 10 | 161 | 30 | 12 |
| 75 | 367 | 120 | 1,157 | 399 | $\ldots$ | 5 | 5 | $\ldots$ | 408 | 15 | 79 | 45 | 10 | 101 | 30 | 13 |
| 50 | 261 | 70 | 1,693 | 397 | $\ldots$ | 5 | $\ldots$ | $\cdots$ | 798 | 5 | 127 | 75 | 25 | 221 | 40 | 14 |
| 50 | 201 | 70 | 1,729 | 413 | $\ldots$ | 5 | $\ldots$ | $\ldots$ | 798 | 5 | 127 | 80 | 25 | 236 | 40 | 15 |
| 20 20 | 102 102 | 35 35 | 1,194 1,209 | 232 237 | $\ldots$ | 5 | $\ldots$ | $\ldots$ | 668 678 | 10 10 | 52 52 52 | 16 16 | 15 <br> 15 | 181 | 15 | 16 |
| 205 | 682 | 960 | 4,898 | 1,703 | $\cdots$ | 105 | 15 | 10 | 1,539 | 80 | 268 | 131 | 45 | 601 | 401 | 18 |
| 105 | 804 | 1,045 | 5,611 | 2,986 | $\ldots$ | 140 | 20 | 15 | 1,675 | 95 | 313 | 177 | 45 | ${ }_{609} 609$ | 436 | 19 |
| 315 | 1,347 | 2,835 | 30,154 | 3,503 | $\cdots$ | 150 | 20 | 20 | 3,234 | 240 | 424 | 231 | 105 | 1,151 | 1,176 | 20 |
| 550 | 1,740 | 2,271 | 9,403 | 3,387 | $\ldots$ | 155 | 10 | 15 | 2,824 | 120 | 279 | 160 | 195 | 1,497 | 761 | 21 |
| 445 | 2,275 | 3,185 | 17,560 | 0,298 | $\ldots$ | 285 | 35 | 35 | 5,623 | 195 | 742 | 477 | 180 | 2,326 | 1,364 | 22 |
| 635 | 2,390 | 2,432 | 13,375 | 5,032 3,513 | $\cdots$ | 250 140 | 10 | 15 20 | 3,889 3,269 | 130 | 424 | 245 236 | 250 | 2,320 | 1810 | 23 |
| 295 375 | 1,302 | 3,395 4,060 | 10,519 13,384 | 3,513 4,311 | $\ldots$ | 140 | 15 15 | 20 | 3,169 | 155 185 | 4.49 572 | 236 283 | 105 | 1,116 1,539 | 1,601 1,932 | 24 25 |
| 70 | 235 | 2,935 | 2,776 | 630 | $\cdots$ | 30 | 10 | ; | 365 | 45 | 141 | 30 | 5 | 95 | 1,425 | 26 |
| 70 | 190 | 3,621 | 1,885 | 325 | $\cdots$ | 20 | $\ldots$ | 5 | 175 | 30 | 30 | 20 | 25 | 65 | 1,190 | 27 |
| 150 | 581 | 3,205 | 5,0<2 | 1,481 | $\cdots$ | 90 | 10 | $\cdots$ | 1,206 | 50 | 221 | 76 | 30 | 400 | 1,420 | 28 |
| 175 90 | 520 <br> 315 | 3,531 <br> 2,980 <br> 1 | 4,162 3,027 | 1,170 | , | 70 55 | 5 | 20 | ${ }_{501}^{806}$ | 60 35 | 100 | 70 | 50 | 460 | 1,355 | 29 |
| 90 65 | 315 190 | 2,980 3,236 | 3,027 2,176 | 795 465 | $\cdots$ | 55 30 | 5 | . | 501 286 | 35 30 | 151 15 | 15 20 | 15 25 | 260 120 | 1,235 1,185 | 30 31 |
| 15 | 55 | 970 | 1,025 | 175 | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | 110 | 85 | 60 | 20 | 5 | 10 | 560 | 32 |
| $\cdots$ | 5 97 | 115 | $\begin{array}{r}250 \\ \hline 1,287\end{array}$ | 30 322 | $\ldots$ | $\cdots$ | $\cdots$ | ${ }^{5}$ | 80 517 | 5 | 20 77 | 16 | 5 35 | 10 125 | $\begin{array}{r}95 \\ 175 \\ \hline\end{array}$ | 33 |
| 265 | 1,250 | 2,570 | 8,867 | 3,181 | $\ldots$ | 140 | 15 | 20 | 2,717 | 135 | 347 | 215 | 70 | 1,026 | 1,001 | 35 |
| 320 | 1,362 | 3,340 | 10,674 | 3,478 |  | 130 | 20 | 20 | 3,304 | 220 | 489 | 213 | 115 | 1,141 | 1, 54.6 | 36 |
| 620 | 3,262 | 5,075 | 20,228 | 6,162 | $\ldots$ | 490 | 30 | 40 | 6,705 | 380 | 856 | 412 | 235 | 2,716 | 2,202 | 37 |
| 320 | 1,357 | 3,325 | 10,642 | 3,463 | $\cdots$ | 130 | 20 | 20 | 3,289 | 220 | 488 | 211 | 115 | 1,142 | 2,545 | 38 |
| 315 | 1,327 | 3,185 | 10,485 | 3,422 | $\cdots$ | 130 | 15 | 20 | 3,253 | 220 | 483 | 211 | 110 | 1,120 | 1,495 | 39 |
| 190 | 802 | 1,095 | 4,876 | 1,431 | $\cdots$ | 60 | 10 | $\ldots$ | 1,788 | $\bigcirc 0$ | 210 | 91 | 75 | 685 | 465 | 40 |
| 255 | 1,257 | 1,555 | 7,166 | 2,156 | $\cdots$ | 80 | 15 | $\cdots$ | 2,567 | 105 | 275 | 136 | 110 | 1,097 | 625 | 41 |
| 40 | 221 678 | 170 335 | 1,408 2,577 | 388 584 | $\ldots$ | 35 280 | $\ldots$ | 5 20 | 629 885 | 30 55 | 59 98 | 30 <br> 65 | 15 15 | 106 493 | 51 82 | 42 |
| 15 | 101 | 35 | 626 | 133 | $\cdots$ | 15 | $\ldots$ | 5 | 348 | 15 | 23 | 15 | 5 | 66 |  | 4 |
| 15 | 136 | 55 | 790 | 164 | $\ldots$ | 15 | $\ldots$ | 10 | 427 | 35 | 31 | 20 | 5 | 78 | 5 | 45 |
| 25 35 | 146 56.2 | 135 280 | 930 1,787 | 285 420 | . | 30 265 | $\cdots$ | $15^{5}$ | 337 458 | 20 | 47 67 | 25 45 | 10 | 120 415 | 518 | 46 |
| 330 | 1,402 | 3,745 | 11,359 | 3,703 | $\cdots$ | 150 | 20 | 25 | 3,424 | 230 | 499 | 251 | 115 | 1,171 | 1,771 | 48 |
| 295 | 1,277 | 1,930 | 8,584 | 2,983 | $\cdots$ | 130 | 20 | 15 | 2,829 | 120 | 404 | 211 | 95 | 971 | 806 | 49 |
| 270 | 1,171 | 1,755 | 7,759 | 2,700 | $\ldots$ | 120 | 15 | 10 | 2,554 | 95 | 363 | 181 | 80 | 900 | 741 | 50 |
| 57,930 | 310,260 | 156,195 | 1,926,947 | 743,165 | $\ldots$ | 76,215 | 1,770 | 690 | 590,977 | 16,645 | 74,425 | 53,655 | 14,600 | 289,690 | 65,115 | 51 |
| 155 425 | 762 1,420 | 590 1,228 | 4,564 7,198 | 1,653 2,577 | $\ldots$ | 95 130 | 20 15 | 10 15 | 1,614 2,229 | 60 80 | 194 239 | 121 <br> 125 | 60 150 | [551 | 186 406 | 52 53 |
| 37,070 | 402,055 | 219,600 | 2,330,296 | 671,050 | $\ldots$ | 114,215 | 5,700 | 22,500 | 873,440 | 131,240 | 82,581 | 87,715 | 7,385 | 289,355 | 45, 115 | 54 |
| 90,090 | 469,240 | 605,645 | 2,763,174 | 877,137 | ... | 99,220 | 7,505 | 18,080 | 981,599 | 55,105 | 98,070 | 71,950 | 29,130 | 428,050 | 97,328 | 55 |
| 155 | 731 | 580 | 4,397 | 1,620 | ... | 85 | 20 | 5 | 1,545 | 50 | 186 | 116 | 60 | 525 | 185 | 56 |
| $\ldots$ | 31 | 10 | 167 | 33 | ... | 10 | $\ldots$ | 5 | 69 | 10 | 8 | 5 | $\ldots$ | 26 | 1 | 57 |
| 290 650 | 1,227 | 2,150 | 8,857 9,188 | 2,3,2 | ... | 70 110 | 20 5 | 5 10 | 3,159 | 225 190 | 438 309 | 126 | 200 240 | 1,171 | 1,201 | 58 59 |
| 235,875 | 862,615 | 394,895 | 6,279,385 | (2, 105,525 | $\cdots$ | 41,500 | 5,000 | 50 | 2,517,280 | 764,545 | 358,105 | 143,970 | 219,010 | 991,885 | 232,555 | 60 |
| 343,430 | 662,355 | 433,505 | 4,581,530 | 763,084 | ... | 32,800 | 150 | 1,900 | 1,929,812 | 433,410 | 102,279 | 95,255 | 156,890 | 873,685 | 192,265 | 61 |
| 310 | 1,347 | 3,125 | 10,384 | 3,573 | $\cdots$ | 150 | 20 | 20 | 3,264 | 135 | 459 | 231 | 110 | 1,125 | 1,296 | 62 |
| ${ }^{615}$ | 1,845 | 2,502 | 9,958 | 3,542 | $\ldots$ | ${ }_{10} 165$ | ${ }^{20}$ | 20 | 2,929 | \% 135 | -309 | 133. 250 | 2510 | 556,587 | ${ }_{12015}^{891}$ | 63 |
| 94,600 | 567,240 | 337,070 | 4,051,530 | 1,507,072 | $\ldots$ | 104,345 | 8,850 | 5,750 | 1,381,965 | 37,360 | 161,128 | -133,215 | 35,150 | 556,680 | 120,015 | 6. |
| 248, 110 | 536,770 | 265,890 | 3,181,523 | 2,239,417 | $\ldots$ | 83,185 | 4,110 | 8,665 | 951,740 | 27,550 | 86,542 | 59,205 | 42,850 | 591,552 | 80, 707 | 65 |
| 300 | 1,312 | 1,955 | 10,104 | 3,628 | $\ldots$ | 150 | 20 | 25 | 3,24, | 115 | 424 | 226 | 115 | 1,151 | 1,006 | 66 |
| 71,680 | 549, 315 | 193,110 | 4,475,226 | (1,911,992 | $\ldots$ | 171,195 | 5,040 | 5,300 | 1,226,412 | 35,635 | 177,410 | 285,720 | 30,360 | 645,065 | 91,098 | 67 |
| 1,249 | -9,657 | 3,616 | 77,042 | 32,303 | $\cdots$ | 2,782 | $\begin{array}{r}88 \\ 385 \\ \hline\end{array}$ | 158 | 22,209 | 566 | 3,090 | 3,075 | -616 | 11,054 | 1,695 | 6 6 |
| 11,785 30 | 79,438 90 | $\begin{array}{r}32,345 \\ \hline 95\end{array}$ | 650,509 311 | 282,960 | $\cdots$ | 12,085 | 385 | 840 | $\begin{array}{r}195,192 \\ 135 \\ \hline\end{array}$ | $\stackrel{4,105}{\ldots}$ | 23,541 16 | 19,610 | 6,340 $\cdots$ | 90,295 20 | 15,190 30 | 69 70 |
| 605 | 2,430 | 1,720 | 7,730 | 2,065 | $\cdots$ | $\cdots$ | $\ldots$ | ... | 3,905 | $\cdots$ | 315 | 150 | $\ldots$ | 550 | 745 | 71 |
| 2,480 | 8,635 | 8,855 | 31,375 | 9,260 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\begin{array}{r}15,420 \\ \hline 1,910\end{array}$ | $\cdots$ | 805 | 605 305 | $\cdots$ | 2,705 | 2,580 | ${ }^{72}$ |
| 820 | 1,665 | 1,015 | 4,385 | 1,455 | . $\cdot$ | .. | $\ldots$ |  | 1,910 | $\ldots$ | 200 |  |  | 270 | 245 | 73 |

Economic Area Table 5.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,
[Data are besed on reporte for only

${ }^{1}$ Excludes farms reporting comercial fertilizer and lime.

AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950-Comtinued
a aanple of farrs. See text]

| Areas 6a, B, and C -Contínued |  |  | Area ob |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm-Contanued |  |  | Total all farme | Cashgram | Cotton | Other fieldcrop | Vegetable | Fruit-and-nut | Type ofDasry | Poultry | Livestock <br> other than davry ard poultry | General |  |  | $\begin{aligned} & \text { Miscel- } \\ & \text { laneous } \\ & \text { and } \\ & \text { unclay } \\ & \text { sifted } \end{aligned}$ |  |
| General-Con. |  | ```Miscel- laneous and unclases- fied``` |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primarily livestock | Crop and livestock |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Pramarily } \\ \text { crop } \end{gathered}$ | $\begin{aligned} & \text { Primarily } \\ & \text { Iivestock } \end{aligned}$ | Crop and livestock |  |  |
| 340 | 595 | 2,986 | 5,868 | 431 | $\ldots$ | 15 | 220 | 1,790 | 540 | 115 | 265 | 241 | 85 | 290 |  | 1,876 | 1 |
| 420 | 685 | 4,026 | 7,973 | 621 | $\ldots$ | 15 | 305 | 2,175 | 790 | 145 | 350 | 311 | 110 | 385 | 2,766 | 2 |
| 665 | 456 | 4,625 | 8,167 | 212 | $\ldots$ | 16 | 24.0 | 2,333 | 1,155 | 225 | 291 | 170 | 125 | 525 | 2,875 | 3 |
| 180 390 | 395 630 | 2,726 3,601 | 5,692 7,333 | 400 571 | $\ldots$ | 10 | 210 305 | 1,625 2,070 | 580 70 | $\begin{array}{r}90 \\ 130 \\ \hline\end{array}$ | 245 <br> 34.5 <br> 220 | 206 | 70 90 | $\begin{array}{r}280 \\ 370 \\ \hline\end{array}$ | 1,976 | 4 |
| 150 | 320 | 1,421 | 3,926 | 325 | $\ldots$ | 5 | 140 | 1,120 | 475 | 80 | 220 | 151 | 70 | 215 | 1,125 | 6 |
| 30 | 35 | 35 | 256 | 31 | $\ldots$ | \% | 5 | 25 | 55 | $\cdots$ | 40 | 15 | 30 | 35 | 20 | 7 |
| 35 | 90 | 110 | 388 | 28 |  | 5 | 5 | 60 | 115 | $\cdots$ | 60 | 25 | 20 | 25 | 45 | 8 |
| 205 | 330 | 260 | 1,263 | 133 | ... | . | 15 | 130 | 575 | 10 | 45 | 40 | 55 | 195 | 65 | 9 |
| 120 | 305 | 211 | 1,177 | 230 | $\ldots$ | $\ldots$ | 10 | 135 | 315 | $\cdots$ | 130 | 86 | 4.5 | 155 | 71 | 10 |
| 120 | 315 | 211 | 1,193 | 239 | $\ldots$ | $\cdots$ | 10 | 135 | 315 | $\cdots$ | 130 | 91 | 45 | 155 | 73 | 11 |
| 80 | 215 | 81 | 1,177 | 286 | ... | $\ldots$ | 15 | 105 | 350 | 5 | 120 | 61 | 35 | 145 | 55 | 12 |
| 80 | 215 | 81 | 1,194 | 301 |  | $\ldots$ | 15 | 105 | 350 | 5 | 120 | 63 | 35 | 145 | 55 | 13 |
| 80 | 135 | 50 | 554 | 79 | $\ldots$ | $\ldots$ | 10 | 70 | 190 |  | 55 | 40 | 15 | 70 | 25 | 14 |
| 80 | 135 | 50 | 559 | 79 |  | $\ldots$ | 15 | 70 | 190 | $\cdots$ | 55 | 40 | 15 | 70 | 25 | 15 |
| 45 | 65 | 20 | 239 | 34 | ... | $\ldots$ | \% | 20 | 95 | $\ldots$ | 35 | 5 | 15 | 30 | 5 | 16 |
| 45 | 65 | 20 | 239 | 34 | ... | ... | ... | 20 | 95 | $\ldots$ | 35 | 5 | 15 | 30 | 5 | 17 |
| 215 | 435 | 1,231 | 5,023 | 396 | $\ldots$ | 15 | 220 | 1,775 | 530 | 65 | 270 | 251 | 85 | 270 | 1,146 | 18 |
| 225 | 470 | 1,287 | 6,079 | 472 | ... | 20 | 275 | 2,275 | 630 | 65 | 320 | 339 | 85 | 345 | 1,253 | 19 |
| 370 | 645 | 2,456 | 6,838 | 556 | $\ldots$ | 15 | 270 | 2,040 | 750 | 105 | 320 | 286 | 105 | 350 | 2,041 | 20 |
| 535 | 396 | 2,075 | 6,001 | 187 |  | 16 | 210 | 2,068 | 930 | 105 | 216 | 165 | 120 | 455 | 1,529 | 21 |
| 465 625 | 960 515 | 2,649 2,154 | 9,855 7,842 | 898 280 | $\ldots$ | 25 46 | 330 235 3 | 3,315 2,792 | 1,175 1,170 | 120 180 | 490 | 47 235 | 165 | $\begin{array}{r}585 \\ 605 \\ \hline\end{array}$ | 2,281 1,792 | 22 23 |
| 390 | 640 | 3,566 | 6,823 | 551 | $\cdots$ | 15 | 260 260 | 2,782 1,885 | 1,645 | 180 | 310 | 281 | 80 | 345 | 2,351 | 24 |
| 515 | 875 | 4,699 | 9,035 | 704 | $\ldots$ | 15 | 350 | 2,750 | 785 | 105 | 395 | 402 | 105 | 465 | 2,959 | 25 |
| 100 | 135 | 2,986 | 3,235 | 215 | $\ldots$ |  | 85 | 490 | 115 | 20 | 80 | 60 | 25 | 55 | 2,090 | 26 |
| 80 | 85 | 3,941 | 3,225 | 20 | $\ldots$ | 5 | 55 | 405 | 210 | 40 | 65 | 45 | 10 | 90 | 2,280, | 27 |
| 200 | 330 | 3,370 | 4,331 | 34.1 | $\cdots$ | 5 | 145 | 930 | 280 | 45 | 175 | 120 | 55 | 125 | 2,110 | 28 |
| 210 | 215 | 4,052 | 4,341 | 90 | $\ldots$ |  | 105 | 890 | 360 | 75 | 116 | 80 | 30 | 235 | 2,360 | 29 |
| 135 95 | 195 105 | 3,175 3,697 | 3,320 3,145 | 200 40 | $\ldots$ | 5 | 100 60 | 600 485 | 150 160 | 35 40 | 105 75 | 70 55 | 10 5 | 70 90 | 1,975 2,135 | 30 31 |
| 15 | 20 | 1,435 | 1,015 | 60 | $\ldots$ | $\cdots$ | 45 | 120 | 30 | 45 | 20 | 30 | $\cdots$ | 20 | 645 | 32 |
| 35 | 25 | 180 | 225 | 10 | $\ldots$ | $\cdots$ | $\cdots$ | 40 | 25 | $\cdots$ | 10 | 5 | 5 | 20 | 115 | 33 |
| 70 | 125 | 220 | 867 | 32 | ... | 10 | 25 | 265 | 155 | $\ldots$ | 85 | 5 | 25 | 65 | 200 | 34 |
| 300 | 520 | 2,236 | 5,971 | 524 | $\cdots$ | 5 | 245 | 1,775 | 595 | 105 | 235 | 281 | 80 | 285 | 1,841 | 35 |
| 405 | 680 | 3,376 | 7,128 | 556 | $\cdots$ |  | 270 |  |  | 140 |  |  | 105 | 390 |  | 36 |
| 700 | 1,525 | 4,941 | 24,315 | 987 | $\ldots$ | 115 | 1,020 | 12,535 | 2,010 | 215 | 735 | 1,166 | 205 | 1,350 | 3,977 | 37 |
| 400 | 680 | 3,360 | 6,992 | 540 | $\ldots$ | 15 | 250 | 2,000 | 800 | 140 | 340 | 266 | 105 | 390 | 2,146 | 38 |
| 400 | 650 | 3,235 | 6,742 | 535 | $\ldots$ | 10 | 225 | 1,960 | 770 | 130 | 335 | 251 | 95 | 390 | 2,041 | 39 |
| 180 | 360 | 955 | 3,382 | 207 | $\cdots$ | 5 | 135 | 1,140 | 450 | 55 | 140 | 155 | 55 | 205 | 835 | 40 |
| 245 | 515 | 1,235 | 4,637 | 267 |  | 5 | 195 | 1,555 | 630 | 75 | 250 | 210 | 70 | 250 | 1,130 | 41 |
| 40 | 175 | 176 | 2,257 | 85 | ... | 15 | 125 | 1,235 | 200 | 10 | 75 | 126 | 10 | 115 | 261 | 42 |
| 55 | 360 | 47 | 12,936 | 185 | $\ldots$ | 100 | 600 | 9,020 | 610 | 10 | 150 | 705 | 40 | 710 | 806 | 43 |
| 20 |  |  |  |  | $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |
| 25 | 110 | 130 | 1,970 | 58 | $\ldots$ | 15 | 95 | 1,145 | 120 | 10 | 55 | 111 | 10 | 105 | 246 | 46 |
| 35 | 280 | 350 | 11,935 | 148 | $\ldots$ | 95 | 555 | 8,455 | 465 | 10 | 110 | 658 | 40 | 660 | 739 | 47 |
| 420 | 690 | 3,786 | 8,058 | 626 | $\ldots$ | 15 | 315 | 2,200 | 805 | 150 | 350 | 316 | 110 | 390 | 2,781 | 48 |
| 350 | 585 | 1,591 | 6,232 | 485 | $\ldots$ | 15 | 285 | 2,115 | 700 | 85 | 280 | 301 | 90 | 365 | 1,511 | 49 |
| 330 | 520 | 1,345 | 4,340 | 379 | $\cdots$ | 15 | 145 | 1,250 | 615 | 75 | 205 | 221 | 85 | 300 | 1,050 | 50 |
| 51,675 | 112,240 | 105,060 | 649,866 | 62,692 | $\ldots$ | 2,040 | 16,750 | 208,430 | 118,460 | 13,680 | 45,300 | 28,504, | 8,615 | $\begin{array}{r}64,885 \\ 305 \\ \hline\end{array}$ | 80,460 | 51 |
| 180 | 405 | 621 | 4,767 | 270 | $\ldots$ | 15 | 265 | 2,000 | 475 |  | 210 | 27 | 40 | 305 385 | 866 | 52 |
| 435 | 336 | 962 | 5,113 | 147 | $\ldots$ | 11 | 180 | 2,103 | 715, 760 | 7 90 | 139, 197 | \% 145 | 100 1055 | - 385 | 546, 9975 | 53 |
| 73,670 110,590 | 196,820 131,725 | 319,760 567,479 | 6,567,100 $5,888,561$ | 120,460 78,089 | $\cdots$ | 12,000 108,630 | 302,740 143,720 | $4,450,375$ $3,714,925$ | 315,825 389,930 | 7,105 25,980 | 139,860 211,265 | 355,605 163,305 | 10,655 65,610 | 305,700 241,780 | 546,775 745,327 | 54 55 |
| 110,590 175 | 131,725 385 | 567,479 585 | 5,888,561 4,080 | $\begin{array}{r}78,089 \\ \hline 260\end{array}$ | $\ldots$ | 108,630 15 | 143,720 225 | $3,714,925$ 1,510 | 389,930 435 | 25,980 50 | 211,265 195 | 163,305 235 | 65,610 40 | 241,780 275 | 745,327 840 | 55 56 |
|  | 20 | 36 | 687 | 10 | $\ldots$ | . ${ }^{\text {a }}$ | 40 | 490 | 40 | ... | 15 | 36 | ... | 30 | 26 | 57 |
| 390 | 645 | 2,640 | 4,921 | 326 | $\ldots$ | 10 | 135 | 1,060 | 745 | 140 | 290 | 180 | 100 | 360 | 1,575 | 58 |
| 64.5 | 426 | 2,976 | 5,801 | 132 | $\ldots$ | 10 | 125 | 1,521 | 1,075 | 200 | 227 | 135 | 125 | 495 | 1,756 | 59 |
| 641,825 | 698,205 | 668,945 | 2,589,505 | 147,640 | $\ldots$ | 250 | 47,235 | 388,240 | 595,160 | 242,765 | 314,960 | 68,560 | 102,790 | 383,270 | 298,635 | 60 |
| 743,955 | 265,160 | 751,867 | 2,418,050 | 41,055 | ... | 1,950 | 20,840 | 410,845 | 642,915 | 217,325 | 287,024 | 30,90: | 118,870 | 236,670 | 409,651 | 61 |
| 385 | 635 | 2,536 | 6,993 | 556 | $\cdots$ | 15 | 290 | 2,065 | 750 | 110 | 300 | 296 | 105 | 390 | 2,110 | 62 |
| 605 | 401 | 2,413 | 6,352 | 177 | ... | 16 | 215 | 2,158 | 1,040 | 105 | 216 | 160 | 120 | 475 | 1,610 | 63 |
| 129,725 | 245,995 | 271,830 | 2,037,060 | 198,800 | $\ldots$ | 3,715 | 83,835 | 768,955 | 330,595 | 13,080 | 107,185 | 125,250 | 28,775 | 182,870 | 194,000 | 64 |
| 136,155 | 112,135 | 216,599 | 1,642,587 | 77,815 | ... | 8,506 | 39,150 | 637,008 | 293,700 | 20,275 | 85,954 | 62,000 | 42,215 | 159,230 | 216,734 | 65 |
|  | 605 | 1,596 | 6,472 | 586 | $\ldots$ | 15 | 280 | 2,020 |  | 85 | 295 | 296 | 95 | 370 | 1,70 | 66 |
| 89,245 | 198,310 | 159,091 | 2,362,675 | 294.627 | $\ldots$ | 9,340 | 126,255 | 435,025 | 297,280 | 12,460 | 142,435 | 147,623 | $\begin{array}{r}35,220 \\ \hline 558\end{array}$ | 192,655 | 167,765 | 67 |
| 1,509 | 3,408 | 2,738 | 36,517 | 4,744 | $\ldots$ | 126 | 1,912 | 14,210 | 4,650 | 189 | 2,148 | 2,316 | 558 | 2,982 | 2,676 | 68 |
| 14,580 | 30,020 | 18,045 | 217,620 | 36,319 | $\ldots$ | 550 | 5,905 | 66,540 | $\begin{array}{r}37,865 \\ \hline 215\end{array}$ | 895 10 | 15,450 110 | 12,286 | 4,715 | 21,620 90 | 15,475 190 | ${ }^{69}$ |
|  | 135 3,110 | 165 3,065 | 1,283 35,213 | 118 5,053 | $\ldots$ | $\cdots$ | 1,215 | 11,325 | 215 6,620 | 175 | 3,840 | 2,035 | 720 | 2,005 | 2,325 | 71 |
| 4,785 | 3,120 14,230 | 12,905 | 139,049 | 18,159 | $\ldots$ | $\ldots$ | 3,685 | 46,950 | 25,575 | 810 | 12,110 | 8,985 | 2,605 | 10,565 | 9,605. | 72 |
| 800 | 2,820 | 1,745 | 17,898 | 2,428 | $\ldots$ | $\ldots$ | 520 | 5,855 | 3,395 | 85 | 1,650 | 1,015 | 365 | 1,320 | 1,265 | 73 |

Economic Area Table 5.-FARM FACILITIES, OFF-FARM WORK, WORK POWER. FARM LABOR,
[Data are based on reporta for only

${ }^{2}$ Excludes ferms raporting comercial fertilizar and lime.

| Areas 7, D, and E-Contimued |  |  | Areas \% and $F$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of farm-Continued |  |  | $\begin{aligned} & \text { Total } \\ & \text { atal } \\ & \text { farms } \\ & \text { farm } \end{aligned}$ | $\underset{\substack{\text { Cash- } \\ \text { grain }}}{ }$ | cotton | $\begin{gathered} \text { Other } \\ \text { field } \\ \text { ferop } \\ \text { crop } \end{gathered}$ | vegetable | $\underset{\substack{\text { Frult- } \\ \text { ond - nut }}}{ }$ | rypr ofDazry | Poultry | $\left.\begin{gathered} \text { Livestock } \\ \text { other } \\ \text { othan } \\ \text { daray and } \\ \text { poultry } \end{gathered} \right\rvert\,$ | $\underset{\substack{\text { Primar } \\ \text { crop }}}{\substack{\text { ly }}}$ | Goners 1 |  |  |  |
| Genersi-con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Primarily 1ivestock | $\begin{gathered} \text { Crop and } \\ \text { livestock } \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  | $\left\lvert\, \begin{gathered}\text { Primar } 1 \mathrm{l} \\ \text { 1vestork }\end{gathered}\right.$ | $\begin{aligned} & \text { Crop and } \\ & \text { liventock } \end{aligned}$ |  |  |
| 421 | 2,217 | ヶ,822 | 11,707 | 2,082 | $\ldots$ | 55 |  |  |  |  |  |  |  |  |  |  |  |
| 571 | 1,512 | 0,192 | 15,8E3 | -,992 | $\ldots$ | 65 | 570 | 191 | 3,061 | 590 | 1,270 | 158 248 248 | 287 <br> 352 | ${ }_{6} 6.60$ | 4,29\% | $\frac{1}{2}$ |
| 1,040 361 | l, 1,800 1,092 1,3 | 7,382 | 18,2195 12,926 1 | $\xrightarrow{1,021}$ | $\cdots$ | 56 50 60 | 690 <br> 505 | 245 | -,386 | 817 | 1,612 | 205 | 352 <br> 457 <br> 282 | 630 <br> 762 <br> 9.9 | 7,54, |  |
| 361 <br> 512 <br> 1 | 1,357 | 5,4,422 | 12,926 13,073 | - | $\cdots$ | ¢00 | 505 505 | 151 180 | 2,460 | 4.0 505 | - 1,168 | 207 223 | ${ }_{282}^{282}$ | 495 | 4,926 |  |
| 302 |  | 2,395 | 7,632 | 1,475 | $\cdots$ | 30 | 260 | ${ }_{81}$ | 1,041 | 300 300 | -1,145 | ${ }_{148}^{223}$ | 327 <br> 217 | 345 <br> 375 | 5,049 |  |
| 86 91 | 142 $3 \times 2$ | 118 239 | 4,420 | 4.0 517 | $\cdots$ | -is | 10 20 | $\cdots$ | ${ }_{294}^{105}$ | 10 <br> 55 | 127 382 | $\cdots$ | 27 172 172 | 50 | -42 |  |
| 331 | 886 | 423 | 3,786 | 341 |  | 10 | 20 | $\ldots$ | 2,45 | 55 65 | 382 230 | 10 10 | 172 <br> 227 | 170 <br> 255 | 198 | ${ }_{9}^{8}$ |
| 291 | 1,027 | 669 | 4,640 | 1,481 | $\ldots$ | 40 | 05 | 10 | 1,200 | 75 | 477 | 93 | 217 | 345 | 371 | 20 |
| ${ }_{181}^{296}$ | 1,053 602 | 678 229 | 3, 3,067 | 1,5400 | $\cdots$ | 4 | 65 60 | 17 | $\xrightarrow{1,486}$ | 75 | 4.4 392 | ${ }_{78}^{98}$ | 222 117 | 355 220 | 377 178 | 12 |
| 181 | ${ }^{602}$ | 230 | 3,091 | 1 1,110 | $\cdots$ | 5 | $\bigcirc$ | 1 | ${ }_{852}^{884}$ | 70 | 392 <br> 399 | 78 78 | 117 117 | 220 <br> 220 <br> 20 | 178 179 | ${ }^{22}$ |
| ${ }_{81}^{81}$ | 306 366 | ${ }_{1}^{162}$ | 2,223 | 45 | $\ldots$ | 15 | 5 | ${ }^{26}$ | 956 | 15 | 302 | 36 | 14.2 | 195 | 87 | 14 |
| ${ }_{35}^{81}$ | 366 162 | 167 39 | $\stackrel{2,224}{866}$ | $4{ }_{76}$ | $\ldots$ | +15 | ... | ${ }^{17}$ | 902 <br> 514 <br> 18 | 15 | 303 102 102 | 37 |  | 195 | 88 | 15 |
| 35 | 162 | 46 | ${ }_{883} 8$ | ${ }_{81}$ | $\cdots$ | $\cdots$ | $\cdots$ | 9 | 523 | 10 | 103 | 6 | 57 | 70 | 26 26 | 17 |
| 246 | 892 | 1,633 | 8,676 | 1,857 |  | 50 | 520 | 151 | 1,870 | 280 | 879 | 178 | 232 | 420 | 2,239 | 18 |
| ${ }_{561}^{251}$ | ¢ $\begin{aligned} & 1,006 \\ & 1,482 \\ & 1\end{aligned}$ | 1,875 <br> 4,228 | 10,132 13,107 | ¢ | $\ldots$ | 60 55 | 605 526 | 232 151 151 | 2,076 <br> 2,930 | 295 <br> 385 | 2,1099 | 237 233 | 2526 <br> 342 <br> 4. | 470 600 | 2,551 | 19 |
| 855 | 1,590 | 3,932 | 12,763 | 1,381 | $\ldots$ | 51 | 595 | 180 | 3,951 | 482 | 1,072 | 235 | 388 | 6077 | 3,822 | 21 |
| 753 | 2,2,36 | 4,795 | 19,866 | 4,369 | $\cdots$ | 140 | 938 |  | 5,178 | 500 | 1,862 | 419 | 601 | 1,080 | 3,500 | 22 |
| 2,170 546 | 2,210 1,402 | 4,231 5,477 | 17,301 13,879 | 2,015 | $\ldots$ | 102 | 895 500 | 300 171 | 5,752 2,801 2, | 560 500 | - | 265 223 | 561 <br> 322 <br> 122 | - | -3,309 | 23 23 23 |
| 659 | 1,943 | 7,059 | 18,928 | 3,50.4 |  | 90 | 605 | ${ }_{287}^{171}$ | 2,002 | 500 700 | 1,1,568 | 223 286 | ${ }_{452}^{322}$ | 980 790 | - | ${ }_{2}^{23}$ |
| $\begin{array}{r}80 \\ 190 \\ \hline\end{array}$ | 225 <br> 240 <br> 25 | 5,780 5,587 | 6,374 | 811 430 | $\ldots$ | 15 5 | 75 85 85 | 30 50 50 | ${ }_{531}^{431}$ | $\begin{aligned} & 150 \\ & 255 \end{aligned}$ | $\begin{aligned} & 342 \\ & 248 \end{aligned}$ | 55 35 | 45 | 90 160 | 4,330 | 26 27 |
| 236 380 | 625 625 | 5,410 | ${ }_{8}^{8,571}$ | 1,442 | $\cdots$ | 25 | 180 | 70 | 1,031 | 190 | 508 | 65 |  |  |  |  |
| 330 135 | 625 325 | ( $\begin{aligned} & \text { 6,258 } \\ & 5,185\end{aligned}$ | 9,529 7,100 | 2,065 | $\cdots$ | 10 15 | 175 90 | 50 40 40 | 1,036 | 310 155 | 409 <br> 383 <br> 18 | 60 | 122 | 276 | 6,276 | ${ }^{28}$ |
| 225 | 280 | 5,797 | 7,982 | ${ }^{1,000}$ | $\ldots$ | 15 | 115 | 35 | 626 621 | ${ }_{250}^{153}$ | 383 259 | 25 | ${ }_{6}^{60}$ | 125 | 4,500 | 30 31 |
| 25 | 50 | 1,845 | 2,-41 | 195 | $\ldots$ | 5 | 45 | 35 | 80 | 185 | 112 | 10 | 5 | 10 | 1,760 | 32 |
| $\begin{array}{r} 5 \\ 80 \\ 461 \end{array}$ | 10 20 1,262 | 255 <br> 490 <br> 3,738 <br> 48 |  | ( $\begin{array}{r}266 \\ 3,256 \\ 2,476\end{array}$ | $\cdots$ | $\begin{aligned} & 5 \\ & 5 \\ & 50 \end{aligned}$ | $\begin{aligned} & 5 \\ & \begin{array}{l} 50 \\ 406 \end{array} \end{aligned}$ | $\begin{array}{r} 5 \\ 30 \\ 121 \end{array}$ | ( $\begin{array}{r}59 \\ \text { 538 } \\ 2,398\end{array}$ | 20 30 355 | $\begin{array}{r}65 \\ 181 \\ \hline 923\end{array}$ | 5 30 203 | 5 <br> 65 <br> 67 <br> 27 | $\begin{gathered} 20 \\ 115 \\ 485 \end{gathered}$ | 235 235 3,599 | 近 $\begin{aligned} & 33 \\ & 34 \\ & 34\end{aligned}$ |
| ${ }_{9}^{531}$ | 2, 2,405 | 4,993 | 14,313 29,291 | 2,682 4,887 | $\ldots$ | 55 | 556 | 182 | 2,986 | 500 930 | ${ }_{2}^{1,208}$ | 223 | 352 | 585 | 4,989 | 36 |
| 531 | 1, mix 2 | 4,9\%b | 16,117 | 2,656 | $\ldots$ | 55 | 550 | 161 | 2,94 | 485 | 1,163 | 223 | 342 | 580 | -,952 | 38 |
| 516 | 1,427 | 4,810 | 13,992 | 2,611 | $\ldots$ | 55 | 556 | 156 | 2,879 | 480 | 1,148 | 218 | 332 | 570 | 4,787 | 39 |
| 275 <br> $3 \times 0$ | ${ }_{\substack{621 \\ 986}}$ | $\xrightarrow{1,2,30}$ | 6,122 8,956 | ${ }^{983}$ | $\cdots$ | 10 | 355 | $\begin{array}{r}90 \\ 125 \\ \hline 12\end{array}$ | 1,6\%6 | 190 | 417 | 126 | 140 | 290 | 1,845 | 40 |
| 72 | 262 | -233 | 2,2,28 | 2,425 |  | 30 | 600 215 | 125 | 2,601 | ${ }^{280} 6$ | 302 | ${ }_{73} 7$ | 235 77 | ${ }^{90}$ | 2,020 | ${ }_{4}^{41}$ |
| 71 | 354 | $4{ }_{4}{ }^{\text {S }}$ | 0,543 | 945 |  | 85 | 905 | 73.4 | 1,035 | 170 | 577 | 718 | 155 | 210 | 1,009 | ${ }_{4}^{42}$ |
| 16 <br> 16 <br> 1 | 112 124 | 58 177 | 1,186 2,181 | ${ }_{179}^{114}$ | $\cdots$ | 10 20 | $\begin{array}{r}65 \\ 165 \\ \hline 1\end{array}$ | $\begin{aligned} & 51 \\ & 84 \end{aligned}$ | $491$ | $\begin{aligned} & 30 \\ & 80 \end{aligned}$ | $\begin{aligned} & 197 \\ & 312 \end{aligned}$ | 22 80 | 62 120 | 35 40 | $\stackrel{109}{69}$ | 4 |
| 55 55 5 | 260 230 | 196 281 | 1,550 4,362 | 329 766 |  | 25 65 | 175 <br> 740 | 95 650 | 337 413 | 40 90 | 145 265 | 68 638 | 30 35 | 60 170 | 247 530 | ${ }_{4}^{46}$ |
| 571 | 1,542 | 5,988 | 15,889 | 3,017 | $\ldots$ | 65 | 576 | 191 | 3,072 | 590 | 1,280 | 248 | 352 | ${ }^{0} 30$ | 5,869 | 48 |
| 501 466 | 1,352 | 3,333 2,957 | 10,776 8,992 | 2,265 | $\ldots$ | 55 35 | ${ }_{230}^{435}$ | 170 60 | 2,590 |  | 1,040 | 193 | 317 250 | 420 | 2,879 | 49 50 |
| 84,985 | 282,285 | 281,705 | 2,618,962 | 390,972 | ... | 50, 135 | 29,200 | 5,395 | 530, $\begin{gathered}2,230 \\ 50\end{gathered}$ | 28,650 | $\begin{array}{r}197,355 \\ \hline 85\end{array}$ | 29,635 | ${ }_{57,950}^{2,50}$ | 82,365 | 2,561 | 50 |
| 296 660 | -842 | - 9 988 | 5,625 8,359 | $\begin{array}{r}2,130 \\ \hline 951\end{array}$ |  |  | - 375 | ${ }^{1} 176$ | 51,511 | 180 322 | - 669 | 153 | ${ }^{217}$ | -245 | 21, 894 | ${ }_{5}^{52}$ |
| 65,525 | ${ }_{4}^{43,1,385}$ | 1,391 492,802 | 8,359 $0,143,943$ | - ${ }_{\text {510, } 307}$ |  | 60,830 | -497, ${ }^{485}$ | 549,825 | 1,3,38,9511 | 203, 328 | 511 815,077 | 399, 555 | [84,955 | 256,685 | 1,326,233 | 53 54 |
| $\begin{array}{r}189,350 \\ \hline 290\end{array}$ |  |  | 8,229,706 | $\xrightarrow{34,835}$ |  |  | 527,550 330 | 758,520 | 2,334,718 | 288,535 | 635,366. | 90,115 | 202,271 | -40,5900 | 2.491, 810 | 55 56 |
| 290 <br> 6 | $\begin{aligned} & 815 \\ & 27 \\ & 27 \end{aligned}$ | 901 <br> 27 | -2,0,47 | 1,086 |  | $4{ }^{4}$ | $\begin{array}{r} 330 \\ 43 \\ 4 \end{array}$ | 45 <br> 81 <br> 6 | $\begin{aligned} & 1,390 \\ & 1,391 \end{aligned}$ |  | $\begin{array}{r} 581 \\ 88 \end{array}$ | $\begin{array}{r}115 \\ 38 \\ \hline 136\end{array}$ | $\begin{aligned} & 200 \\ & 200 \end{aligned}$ | $\begin{array}{r} 235 \\ 205 \end{array}$ | $\begin{array}{r}810 \\ 84 \\ \hline 3\end{array}$ | 56 57 |
| ${ }_{540}^{560}$ | 1,427 | 4,012 | 11,25.4. | 1,712 | $\cdots$ | 25 30 | 205 <br> 360 | 56 | 2,745 | 575 | 1,145 | 136 | 347 | 585 | 3,673 | ${ }_{58}^{58}$ |
| - 4.960 | 1,098, ${ }^{1,645}$ | (1,118,5491 |  | 648, 988 |  | 12,730 | 107,750 |  |  | 2,187,200 |  | \% $\begin{array}{r}110 \\ 50,120\end{array}$ | 759,025 | 522,480 | 839,020 | 59 60 |
| 522,255 | -598,730 | 1,185,603 | 8,303,363 | 289, 2830 |  | 11,540 | -77, 285 | 36,020 | 3, 2, 363,217 | 2,593,495 | 1,878,325 | 26,755 | 282,100 | 329,787 | 1,394,423 | 61 |
| 556 920 | $\begin{aligned} & 1,4,47 \\ & 1,690 \end{aligned}$ | 4,408 |  | 2,849 <br> 1,396 | ... |  |  | ${ }_{191}^{181}$ | 2,886 <br> 4,171 <br> 1 |  | 1,194 <br> 1,171 |  | 342 417 4 | (615 | -4,409 | ${ }_{6}^{62}$ |
| $\xrightarrow{180,965}$ | 683,490 53500 | 453,847 450,319 | $4,073,708$ <br> $3,656,170$ | 1,013,375 | $\cdots$ | 24,085 31,800 | 190,125 202,400 | 72,461 | 2, $2,197,386$ | 79,140 119,902 |  | 100,585 63,505 | 177,010 | 205,850 29,000 |  | ${ }_{6}^{64}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 148,310 | 645,138 | 325,489 | 3,933,167 | 1, 256, 2,720 | $\ldots$ | 91,085 | 306,965 | 64,203 | 920,243 | 03,255 | ${ }^{\text {382, }, 0.48}$ | 258,395 | ${ }_{131,570}^{320}$ | 272,035 | 287,3,329 <br> 0.3 | 66 67 |
| - 2,639 | 11,045 | 6,075 | -7,935 | 21,375 | $\ldots$ | 1,922 | 5,098 |  | 17,278 | 1,24, | 7,080 | 3, 400 | 2,338 |  | 5,354 | 68 |
| 24,712 | 100,339 | 48,991 | 552,862 | 180,987 | $\ldots$ | 4,890 | 19,785 | 5,587 | 161,272 | 8,8,5 | 58,943 | 13,876 | 14, 347 | 39,050 | 40,280 | 69 |
|  |  | ${ }_{123}^{164}$ |  |  | $\cdots$ | $\ldots$ |  |  | ${ }_{200}^{200}$ | , 30 | 764 | ... | 56 | 55 | ${ }_{2}^{111}$ | ${ }^{70}$ |
| 1,770 <br> 6,220 | 0,880 26,535 | $\begin{array}{r}4,223 \\ 18,094 \\ \hline, 026\end{array}$ | 26,882 129,675 | 5,217 21,660 | $\cdots$ | $\cdots$ | 330 3,320 | 95 690 | 6,237 29,525 | 1,310 4,195 | 7,813 36,062 | $\ldots$ | ${ }_{0}^{1,615}$ | 2,015 16,985 | 2,250 11,025 | ${ }_{72}^{71}$ |
| ${ }^{955}$ | 2,260 3,260 | 18,250 | - | $\xrightarrow{21,617}$ | $\ldots$ | $\cdots$ | 5,48 | 240 | 2, 5,400 | 1,1,0,5 | 3,078 0,078 | .. | 1, | 1,015 | 1,570 | ${ }_{73}$ |



AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950 _-Continurd
a sample of farms. See text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Area $\mathrm{Sa}_{\text {- }}$ Continued} \& \multicolumn{13}{|c|}{Areas 90 and G} \& <br>
\hline \multicolumn{3}{|l|}{Type of farm-Cont inued} \& \multirow{3}{*}{$$
\begin{gathered}
\text { Total } \\
\text { all } \\
\text { farms }
\end{gathered}
$$} \& \multirow[b]{3}{*}{Cashgrain} \& \multirow[b]{3}{*}{rotton} \& \multirow[b]{3}{*}{$$
\begin{aligned}
& \text { Other } \\
& \text { field- } \\
& \text { crop }
\end{aligned}
$$} \& \multirow[b]{3}{*}{Vegetable} \& \multirow[b]{3}{*}{Fruit and-nut} \& \multirow[t]{3}{*}{Type of} \& \multirow[t]{3}{*}{arm
Poul ery} \& \multirow[b]{3}{*}{Livestork
other
than
dazy and
poultry} \& \multirow[b]{3}{*}{$$
\begin{aligned}
& \text { Primarily } \\
& \text { crop }
\end{aligned}
$$} \& \multicolumn{2}{|l|}{\multirow[b]{2}{*}{Genersl}} \& \multirow[b]{3}{*}{$$
\begin{aligned}
& \text { Mi acel- } \\
& 1 \text { are ouc } \\
& \text { and } \\
& \text { unclag- } \\
& \text { gif ied }
\end{aligned}
$$} \& <br>
\hline \multicolumn{2}{|l|}{General-Con.} \& \multirow[t]{2}{*}{```
Miscel-
1aneous
and
unclass2-
fied

```} & & & & & & & & & & & & & & \\
\hline Primarily livestock & \[
\begin{gathered}
\text { Crop and } \\
\text { livestock }
\end{gathered}
\] & & & & & & & & & & & & \[
\begin{aligned}
& \text { Primarily } \\
& \text { livestork }
\end{aligned}
\] & \[
\begin{aligned}
& \text { Crop and } \\
& \text { live日tock }
\end{aligned}
\] & & \\
\hline 260 & 571 & 880 & 8,151 & 1.360) & & 20 & 61 & 121 & 1,631 & 235 & & 93 & & & & \\
\hline 355 & 816 & 1,480 & 10,988 & 1,880 & \(\ldots\) & 20 & 71 & 171 & 2,0¢6 & 326 & 1,482 & 108 & 375 & 801 & 3,688 & \(\frac{1}{2}\) \\
\hline 955 & 655 & 1,976 & 11,857 & 908 & \(\ldots\) & 38 & 172 & 171 & 2,831 & 425 & 1,326 & 135 & 780 & 940 & 4,071 & 2 \\
\hline 230 & 550 & 1,025 & 7,572 & 1,325 & \(\ldots\) & 15 & 50 & 140 & 1,336 & 105 & 1,111 & 60 & 255 & 470 & 2,627 & 4 \\
\hline 310 & \({ }_{5}^{681}\) & 1,155 & 9,027 & 1,085 & \(\ldots\) & 20 & 71 & 151 & 1,863 & 265 & 1,367 & 103 & 290 & 701 & 3,113 & 5 \\
\hline 215 & 521 & 640 & 5,367 & 920 & \(\ldots\) & 10 & 20 & 95 & 1,131 & 140 & 906 & 5 t & 255 & 421 & 1,407 & 6 \\
\hline 40
105 & 258 & 40 & \({ }_{1} 0.714\) & 80

293 & \(\ldots\) & \(\cdots\) & \(\cdots\) & 15 & 131 & \({ }^{6}\) & 182 & 5 & 65 & 85 & 95 & 7 \\
\hline 105
245 & 230
420 & 80
115 & 1,714
3,042 & 493 & \(\ldots\) & \(\cdots\) & \(\cdots\) & - 15 & (r,675 & 26
41 & 348
483
483 & 25
25 & 75
265 & 1.55 & 117 & 8
9 \\
\hline 220 & 480 & 170 & 3,833 & 1,000 & & 10 & & & 1,060 & & 740 & & & & & \\
\hline 225 & 492 & 175 & 3,939 & 1,038 & \(\ldots\) & 10 & 1 & \(\ldots\) & 1,000 & 46
52 & 772 & 4.2 & 1775 & 540
550 & 212 & 10 \\
\hline 225 & 41 & 110 & 3,105 & 800 & \(\ldots\) & 10 & 6 & \(\bigcirc\) & 1,785 & 26 & 606 & 43 & 155 & 416 & 191 & 12 \\
\hline 225 & 4 & 115 & 3,239 & 802 & \(\ldots\) & 10 & 11 & \(\bigcirc\) & 790 & 26 & 617 & 4 & 155 & 421 & 191 & 13 \\
\hline 95 & 211 & 50 & 1,625 & 267 & \(\ldots\) & 10 & \(\ldots\) & \(\cdots\) & 580 & 26 & 331 & 12 & 105 & 221 & 67 & 14 \\
\hline 100 & 211 & 50 & 1,627 & 208 & \(\ldots\) & 10 & \(\cdots\) & \(\cdots\) & 58 b & 26 & 332 & 12 & 105 & 221 & ¢? & 15 \\
\hline \begin{tabular}{l}
20 \\
20 \\
\hline 105
\end{tabular} & 30
30 & 5 & 556
562 & 51
50 & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & 330
330 & 1 & 69
09 & 13
14 & 35
35 & 51 & 6 & 16
17 \\
\hline 165 & 406 & 3,5 & 4,897 & 800 & & 20 & 56 & 136 & 1,076 & 106 & 891 & 63 & & & & \\
\hline 170 & 402 & 385 & 5,5-2 & 930 & \(\ldots\) & 25 & 106 & 187 & 1,197 & 112 & 1,034. & 95 & 210 & 452 & 1,194 & 18
19 \\
\hline 330 & 751 & 985 & 9,103 & 2,740 & \(\ldots\) & 20 & 06 & 151 & 1,836 & 221 & 1,357 & 83 & 370 & \({ }_{781}\) & 2,478 & 19 \\
\hline 786 & 610 & 891 & ?,965 & 793 & \(\ldots\) & 33 & 117 & 110 & 2,331 & 185 & 1,021 & 105 & 055 & 815 & 1,79.. & 21 \\
\hline 520 & 1,130. & 1,115 & 12,639 & 2,400 & \(\ldots\) & 40 & 136 & 211 & 2,924 & 260 & 2,019 & 156 & 545 & 1,171 & 2,727 & 22 \\
\hline 1,031 & 830 & . 984 & 10,061 & 1,012 & \(\ldots\) & 80 & 192 & 160 & 3,136 & 190 & 1,319 & 160 & 785 & 1,120 & 1,907 & 23 \\
\hline 355
4.45 & 766
943 & 1,315
1,070 & 9,938
13,012 & 1,705
2,225 & \(\ldots\) & 20 & 61
81
81 & 146
209 & 1, 2,361 & 276
\(3 \div 0\) & 1,342
1,835 & 98
124 & 360
480 & 726
978 & 3,303 & 24 \\
\hline & & & & & & & & & & & & 124 & & & 4,332 & 25 \\
\hline 55
90 & 120. & 1,080
1,480 & 4,411
\(\therefore, 711\) & 570
285 & \(\cdots\) & 5
5 & 15 & 50
35 & \(\begin{array}{r}205 \\ 470 \\ \hline\end{array}\) & 05
110 & \({ }_{226}^{426}\) & 15 & 40
110 & 150
150 & 2,825 & 26
27 \\
\hline 150 & 350 & 1,160 & 0,301 & 2,073 & & 10 & 21 & 65 & 745 & 115 & 692 & 50 & 170 & 305 & 3,115 & 28 \\
\hline 320 & 205 & 1,655 & 0,454 & 47 & \(\ldots\) & 11 & 75 & 50 & 1,055 & 170 & 526 & 55 & 285 & 390 & 3,360 & 29 \\
\hline 75 & 205 & 1,110 & 4,864 & 712 & \(\ldots\) & 5 & \(0^{\circ}\) & 50 & 370 & 90 & 441 & 25 & 85 & 125 & 2,915 & 30 \\
\hline 120 & 110 & 1,400 & 4,567 & 310 & ... & 1 & 30 & 40 & 450 & 110 & 241 & 15 & 125 & 135 & 3,110 & 31 \\
\hline 20 & 45 & 455 & 1,655 & 150 & \(\ldots\) & \(\ldots\) & 10 & 20 & 100 & 90 & 120 & 25 & \(\ldots\) & 15 & 1,065 & 32 \\
\hline 5 & 20 & 60 & 445 & 25 & \(\cdots\) & \(\cdots\) & 5 & & 125 & 20 & 30 & & 30 & 15 & 195 & \\
\hline 40 & 70 & 160 & 1.551 & 240 & \(\ldots\) & \(\ldots\) & 10 & 21 & 340 & 10 & 315 & 6 & 75 & 180 & 342 & 34 \\
\hline 290 & 681 & 825 & 7,552 & 1,494 & \(\ldots\) & 20 & 56 & 130 & 1,490 & 211 & 1,042 & 77 & 295 & 595 & 2,136 & 35 \\
\hline 345 & 771 & 1,170 & 10,033 & 1,710 & & 20 & - & 100 & 2,086 & 296 & 1,382 & 88 & 390 & 801 & 3,028 & 36 \\
\hline 585 & 1,538 & 1,670 & 18,022 & 2.713 & \(\ldots\) & 100 & 317 & 957 & 3.871 & 54.4 & 2,536 & 368 & 755 & 1,561 & 4,300 & 37 \\
\hline 340 & 771 & 1,205 & 9,938 & 1,700 & \(\ldots\) & 20 & 65 & 101 & 2,071 & 296 & 1,350 & 88 & 380 & 796 & 3,011 & 38 \\
\hline 330 & 751 & 1,135 & - 0.097 & 1.679 & \(\ldots\) & 20 & 60 & 161 & 2,026 & 291 & 1,320 & 88 & 305 & 771 & 2.916 & 39 \\
\hline 155 & 321 & 235 & 3,458 & 517 & \(\ldots\) & 15 & 35 & 95 & 870 & 140 & 471 & 40 & 190 & 380 & 705 & 40 \\
\hline 195 & 437 & 370 & 4,860 & 674 & \(\cdots\) & 25 & 55 & 1.5 & 1,200 & 210 & 686 & 75 & 290 & 535 & 985 & 41 \\
\hline 50 & 130 & 50 & 1,414 & 197 & ... & 15 & 21 & 226 & 351 & 31 & 281 & 23 & 90 & 131 & 148 & 42 \\
\hline 60 & 350 & le 5 & 3,205 & 300 & ... & 55 & 202 & 071 & 645 & 43 & 530 & 205 & 100 & 255 & 399 & 43 \\
\hline \begin{tabular}{l}
30 \\
30 \\
\hline
\end{tabular} & 45
50 & 30
90 & 593
485 & 56
67 & & 5
5 & 11
32 & 30
79 & \begin{tabular}{l}
206 \\
245 \\
\hline
\end{tabular} & 21
28 & 116
175 & 13
45 & 35
35 & 30
50 & 58
219 & 4.4 \\
\hline 25
30 & 101
300 & 25
75 & 2, 953
2,480 & 152
293 & \(\ldots\) & 10
50 & 170 & 116
592 & 180
400 & 15
15 & 180
355 & 18
160 & 60
0
0 & 101 & 105 & 46
47 \\
\hline 355 & 816 & 1,450 & 10,978 & 1,895 & \(\ldots\) & 20 & 81 & 171 & 2,116 & 326 & 1,507 & 93 & 400 & 811 & 3,558 & 48 \\
\hline 270 & 721 & 720 & 7,735 & 1,453 & \(\ldots\) & 15 & 76 & 156 & 1,736 & 156 & 1,241 & 48 & 375 & 091 & 1,768 & 49 \\
\hline 215 & 016 & 620 & 6,042 & 1,276 & \(\ldots\) & 5 & 31 & 76 & 1,1,86 & 140 & 1,08i & 57 & 320 & 620 & 1.541 & 50 \\
\hline 42,720 & 148,912 & -1,920 & 1,252,031 & 295,575 & \(\ldots\) & 675 & 6,275 & 11,520 & 319.430 & 15,575 & 256,136 & 25,515 & 75,320 & 129.290 & 110,720 & 51 \\
\hline 205 & 436 & 290 & 4,335 & \({ }^{773}\) & \(\ldots\) & 15 & 76 & 156 & 1,086 & 81 & 850 & 43 & 235 & 4 t & 568 & 52 \\
\hline \({ }_{73} 621\) & 4180 & \({ }^{451}\) & 5,5,741 & 534 & ... & 23 & 137 & 135 & 1,911 & 180 & 824 & 80 & 510 & 680 & 726 & 53 \\
\hline 73,760 & 188,065 & 301,890 & 3,084,357 & 284,138 & \(\ldots\) & 22,005 & 217,317 & 340,350 & 577,660 & 37,375 & 512,528 & 24.475 & 97.155 & 1\%,035 & 577.319 & 54 \\
\hline 198,055 205 & 128,155
415 & \(\begin{array}{r}187.985 \\ \hline 270\end{array}\) & 3,200,297 & 147, 385 & \(\cdots\) & 152.740 & \(\begin{array}{r}265,735 \\ \hline 5\end{array}\) & 140,865 & 777, 870 & 63,615 & -12, 513 & 110.870 & 193,710 & 402.110 & 582,884 & 55 \\
\hline \begin{tabular}{l}
205 \\
\hline..
\end{tabular} & 415
21 & 270
20 & -,085 & 755
18 & \(\ldots\) & \(\ldots\) & 45
11 & 115 & 1,040
40 & 80
1 & 805
51 & 20
23 & 230
5 & 430
10 & 530
38 & 56
57 \\
\hline 330 & 776 & 950 & 8,589 & 1,198 & \(\cdots\) & 15 & 15 & 76 & 1,931 & 311 & 1,387 & 53 & 380 & 751 & 2,472 & 58 \\
\hline 910 & 015 & 1,160 & 9,585 & 1746 & ... & 27 & 06 & 91 & 2,090 & 390 & 1,180 & 80 & 705 & 885 & 2,659 & 59 \\
\hline 387, 150 & 737,645 & 386,580 & 0,865,592 & 545,235 & ... & 3,050 & 1,620 & 35,620 & 1,787,570 & 873,495 & 1,996,132 & 38,235 & \(42 \mathrm{~L}, 275\) & 606,865 & 491,495 & 60 \\
\hline 639,780 & 400,595 & 273.270 & 5,069,103 & 187,030 & \(\ldots\) & 26,290 & 15,150 & 15,895 & 1,648,255 & 545,720 & 896,707 & 25,650 & 520,550 & 500,330 & 627,526 & 61 \\
\hline \({ }_{306}^{345}\) & 786
625 & 1,065 911 & 9,208
8,584 & 1,700
822 & \(\ldots\) & \[
20
\] & 70
747 & \begin{tabular}{l}
151 \\
13 n \\
\hline
\end{tabular} & 1,921
2,506 & 221
285 & 1,382 & 88
100 & 385 & 771 & 2,493 & 62 \\
\hline 137,945 & 356,835 & 110,095 & & & \(\ldots\) & & & & 803,885 & & 550,974 & -5,090 & 150,040 & 30. 880 & 1,927 & 63 \\
\hline 268,960 & 239,870 & 111,385 & 2,412,342 & 283,703 & \(\cdots\) & 19,790 & 40, 840 & 00,006
27,805 & 803,885 & 37,458
43,920 & 350,974
380,172 & 35,090 & 150.010
203,210 & 304,390
308.030 & 262,330
218,850 & 64 \\
\hline 335 & 7561 & 695 & 7,710 & 1,025 & & 30 & 76 & 153 & 1,681 & 111 & 1,245 & 93 & 355 & 1.90 & 1,037 & 66 \\
\hline 121,365 & 304,060 & 80.875 & 2,945,387 & 838,031 & \(\ldots\) & 18,835 & 99,039 & 17,400 & -11,920 & 29,930 & 587, 256 & 87,510 & Itu, 120 & 304,915 & 176,425 & 67 \\
\hline 1,980 & 5.540 & 1,530 & 48,907 & 13,835 & ... & 255 & 1,172 & 1,284 & 9,957 & 512 & 9,me & 1.958 & 2,560 & 4,820 & 2,802 & 68 \\
\hline 19,245 & 48.498 & 12,430 & 406,878 & 129, 333 & & 1,360 & 3,285 & 5,050 & 90,890 & 4.052 & 84,076 & 8,6<7 & 20,885 & 46,035 & 21,459 & \\
\hline \[
\begin{array}{r}
35 \\
760
\end{array}
\] & \[
\begin{aligned}
& 80 \\
& 2.020
\end{aligned}
\] & \[
\begin{aligned}
& 45 \\
& 625
\end{aligned}
\] & 2, 281
124,747 & 30,127 & \(\ldots\) & ? & 5
135 & 1,255 & [6,626 & 21
655 &  & 3.215 & - 150 & 236
14,505 & 5,720 & 70 \\
\hline 2,755 & 15,250 & 2.375 & 341,934 & 90,004 & \(\cdots\) & \(\cdots\) & 225 & 3,345 & 8-, 3135 & 2,000 & 77,095 & 7,730 & 23,885 & 30,390 & 18,325 & 72 \\
\hline 530 & 1,291 & 350 & 40,316 & 11,020 & ... & \(\ldots\) & 20 & 385 & 13,306 & 400 & 9,420 & 1.020 & 2,980 & 5,285 & 2,420 & 73 \\
\hline
\end{tabular}

Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

\({ }^{2}\) For comparability of data on livestock and poultry, see text and State Table \(12 . \quad{ }^{2}\) Includes milk equivalent of cream and butterfat sold. \({ }^{3}\) Excludes grass silage.
- sample of farme. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{The State-Continued} & \multicolumn{13}{|c|}{Area 1} & \\
\hline \multicolumn{3}{|l|}{Type of farm-Cont ioued} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Totel } \\
& \text { all } \\
& \text { farms }
\end{aligned}
\]} & \multirow[b]{3}{*}{Cashgrain} & \multirow[b]{3}{*}{Cotton} & \multirow[b]{3}{*}{\begin{tabular}{l}
Other \\
field- \\
crop
\end{tabular}} & \multirow[b]{3}{*}{Vegetable} & \multirow[b]{3}{*}{Fruit-and-nut} & \multirow[t]{3}{*}{Type of
Deary} & \multirow[t]{3}{*}{Poultry} & \multirow[b]{3}{*}{Livestock other then deiry end poultry} & \multicolumn{3}{|c|}{\multirow[b]{2}{*}{Genersal}} & \multirow[b]{3}{*}{\begin{tabular}{l}
M.ecel. \\
Inneoue and unclasa) fied
\end{tabular}} & \\
\hline \multicolumn{2}{|l|}{General--Coo.} & \multirow[t]{2}{*}{```
Mascel-
    leneous
        and
unclaboi-
    fied
```} & & & & & & & & & & & & & & \\
\hline \begin{tabular}{l}
Primarily \\
livestock
\end{tabular} & Crop ead livestock & & & & & & & & & & & \[
\begin{aligned}
& \text { Primarily } \\
& \text { crop }
\end{aligned}
\] & Primarily livestock & Crop and IIveatock & & \\
\hline \multicolumn{2}{|r|}{725 1,568} & \multirow[t]{2}{*}{5,711
11,635} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\(\cdots\)} & \multirow[t]{2}{*}{\(\cdots\)} & \multirow[t]{2}{*}{} & & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{393
701} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 20 \\
& 30
\end{aligned}
\]} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 18 \\
& 58
\end{aligned}
\]} & \multirow[t]{2}{*}{5
10} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 10 \\
& 15
\end{aligned}
\]} & \multirow[t]{2}{*}{25
25} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{231
438}} \\
\hline 2,359 & 4,030 & & & & & & \multirow[t]{2}{*}{\(\cdots\)} & & & & & & & & & \\
\hline 1,445 & 2,968 & 11,622 & 1,327
1,111 & . & \(\cdots\) & \begin{tabular}{l}
45 \\
10 \\
\hline 85
\end{tabular} & & \[
5
\] & + 579 & 20 & \multirow[t]{2}{*}{56
127
127} & \multirow[t]{2}{*}{15} & \[
\begin{aligned}
& 15 \\
& 40
\end{aligned}
\] & \multirow[t]{2}{*}{70
45} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{326
625}} \\
\hline 6,062
3 & 8,593 & 23,186 & \multirow[t]{2}{*}{2,045
3,129} & . \({ }^{5}\) & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{\begin{tabular}{l}
75 \\
35 \\
\hline
\end{tabular}}} & \multirow[t]{2}{*}{\(\cdots\)} & \multirow[t]{2}{*}{\(\cdots\)} & \multirow[t]{2}{*}{1,083
1,719} & 45
35 & & & 40
25 & & & \\
\hline 3,150
5,641 & 8,225
10,392 & 21,407
26,448 & & \(\ldots\) & & & & & & 35
35 & 127 & \[
\begin{aligned}
& 15 \\
& 20
\end{aligned}
\] & 36
25
25 & 46
80 & \multicolumn{2}{|l|}{1,184} \\
\hline 64,610 & 168,033 & 140,413 & 51,4,4,4 & \(\ldots\) & \(\cdots\) & \multirow[t]{2}{*}{\[
\begin{array}{r}
895 \\
1,805
\end{array}
\]} & \multirow[b]{2}{*}{30} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 00 \\
& 25
\end{aligned}
\]} & 37,485 & 260 & 2,305 & 180 & 745 & 910 & 8,004 & 7 \\
\hline 87,661 & 165,917 & 137,474 & 48,123 & ... & ... & & & & 34,963 & 300 & 1,385 & 10 & 385 & 965 & \multicolumn{2}{|l|}{8,255} \\
\hline 3,070 & 7,813 & 17,656 & 3,018 & \(\cdots\) & \(\cdots\) & 35 & \(\cdots\) & 10 & 1,719 & 35 & 43 & 15 & 31 & 40 & 1,084 & 9 \\
\hline 5,561 & 10,151 & 24,221 & 3,849 & ... & \(\ldots\) & 120 & 5 & 5 & 2,082 & 30 & 54 & 5 & 25 & 80 & 1, <2, 3 & 10 \\
\hline 30,121 & 78,313 & 57,611 & 27,002 & & & 480 & & 55 & 21,167 & 95 & 821 & 60 & 295 & 508 & 3,581 & 11 \\
\hline 42,292 & 79,169 & 65,965 & 25,736 & \(\cdots\) & \(\ldots\) & 890 & 5 & 15 & 19,509 & 145 & 465 & 5 & 170 & 475 & 4,057 & 12 \\
\hline 3,010 & 7,522 & 15,909 & 2,917 & \(\cdots\) & \(\cdots\) & 35 & \% & 10 & 1,719 & 35 & 15 & 15 & 31 & 41 & 1,016 & 13 \\
\hline 5,486 & 9,896 & 22,650 & 3,772 & \(\cdots\) & & 115 & 5 & 5 & 2,067 & 25 & 47 & 5 & 25 & 80 & 1,398 & 14 \\
\hline 28,403
40,734 & 72,125
74,439 & 47,653
60,324 & 25,630
25,045 & \(\ldots\) & \(\cdots\) & 480
835 & \(\stackrel{5}{5}\) & 55
15 & 21,018 & 95
140 & 90
267 & 60
5 & 202 & 463 & 3.107
3,969 & 15 \\
\hline 40,734 & 74,439 & 60,324 & 25,045 & \(\ldots\) & & 835 & 5 & 15 & 19,164 & 140 & 267 & 5 & 170 & 475 & 3,969 & 16 \\
\hline 2,198 & 4,732 & 9,786 & 420 & \(\cdots\) & \(\cdots\) & 10 & \(\cdots\) & \(\cdots\) & 191 & 5 & 33 & 15 & 5 & 5 & 188 & 17 \\
\hline 4,120 & 6,302 & 11,606 & \({ }^{661}\) & 5 & \(\cdots\) & 35 & \(\ldots\) & \(\cdots\) & 321 & 5 & 33 & is & io & 5 & 257 & 18 \\
\hline 64,227 & 106,574 & \begin{tabular}{|l|}
69,647 \\
65,939
\end{tabular} & 1,063 & \(\cdots\) & \(\cdots\) & 20
285 & \(\cdots\) & \(\cdots\) & 360
783 & 45
10 & 50 & 15 & 10 & 10 & 553 & 19 \\
\hline 73,610
2,940 & 90,318
6,947 & 65,939
24,387 & \begin{tabular}{l}
2,252 \\
1,722 \\
\hline 1
\end{tabular} & 35
\(\cdots\) & \(\cdots\) & 285
25 & \(\ldots\) & \(\cdots\) & 783
799 & 10
90 & 411 & 15 & 16 & \(3{ }^{5}\) & 723
735 & 20
21 \\
\hline 5,454 & 9,237 & 29,243 & 2,121 & 5 & & 75 & 10 & & 961 & 65 & 52 & 10 & 30 & 65 & 848 & 22 \\
\hline 764,799 & 1,304,556 & 1,425,964 & 120,522 & \(\cdots\) & \(\ldots\) & 2,080 & 32 & 85 & 47,451 & 31,785 & 240 & 225 & 3,210 & 4,050 & 31,396 & 23 \\
\hline 802,960 & 939,556 & 1,300,922 & 206,013 & 30 & & 3,155 & 325 & \(\ldots\) & 4,015 & 19,225 & 2,991 & 190 & 3,090 & 4,690 & 28,302 & 24 \\
\hline 3,060 & 7,985 & 10,029 & 2,469 & \(\cdots\) & \(\cdots\) & 30 & \(\cdots\) & \(\cdots\) & 1,690 & 25 & 49 & 15 & 41 & 46 & 573 & 25 \\
\hline 5,611 & 9,927 & 14,111 & 2,959 & \(\ldots\) & \(\ldots\) & 80 & ** & \(\ldots\) & 1,887 & 25 & 89 & & 25 & 05 & 788 & 26 \\
\hline 26,697 & 70,324 & 37,880 & 16,871 & ... & ... & 235 & \(\cdots\) & ... & 12,403 & 50 & 1,198 & 30 & 480 & 330 & 2,145 & 27 \\
\hline 37,374 & 62,958 & 36,758 & 15,188
72784 & \(\cdots\) & \(\cdots\) & 395
9 & \(\cdots\) & \(\cdots\) & 11,344 & 200 & 1,020 & 725 & 145
47575 & 315
14,295 & 11,869 & 28
29 \\
\hline 2,071,631 & 5,841,968 & 2,369,102 & 727,849
975,306 & \(\cdots\) & \(\cdots\) & 9,825 & \(\ldots\) & \(\ldots\) & 431,190
649,786 & 2,875
12,040 & 105,604
114,350 & 725 & 47,575
16,520 & 14,295
17,390 & 115,700
133,055 & 29
30 \\
\hline 3,200,959 & 5,697,273 & 2,733,019 & 975,306 & \(\cdots\) & \(\ldots\) & 31,565 & \(\ldots\) & \(\ldots\) & 649,786 & 12,040 & 114,350 & \(\ldots\) & 16,520 & 17,390 & 133,055 & 31 \\
\hline 2,113 & 4,234 & 4,507 & 48 & \(\ldots\) & \(\ldots\) & \(\because\) & \(\ldots\) & \(\ldots\) & 21 & \(\cdots\) & 1 & \(\ldots\) & \(\cdots\) & . & 20 & 31
32 \\
\hline 4,4,41 & 6,321 & 6,957 & 189 & \(\cdots\) & \(\cdots\) & 10 & \(\cdots\) & \(\cdots\) & 100 & \(\ldots\) & 12 & \(\ldots\) & 10 & 5 & 52 & 32 \\
\hline 75,736
106,132 & 110,147 & 46,974 & 366 & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 59 & \(\ldots\) & 32 & \(\ldots\) & \(\cdots\) & . & 275 & 33
34 \\
\hline 2,877,128 & 4,364,760 & 1,390,961 & 1,756 & \(\cdots\) & \(\ldots\) & 15 & \(\cdots\) & \(\cdots\) & 2,300 & \(\cdots\) & \({ }_{613} 23\) & \(\cdots\) & 3 & 5 & 455 & 35 \\
\hline 3,609,240 & 4,134,443 & 1,611,487 & 41,515 & \(\ldots\) & \(\ldots\) & 1,550 & \(\ldots\) & \(\cdots\) & 13,550 & \(\ldots\) & 8,045 & \(\cdots\) & 2,050 & 210 & 10,110 & 36 \\
\hline 2,162 & 3,901 & 5,724 & 374
577 & \(\cdots\) & \(\cdots\) & 10
25 & \(\cdots\) & 5 & 152
255 & \begin{tabular}{|}
70 \\
70
\end{tabular} & \(\cdots\) & 5 & 10 & \({ }_{35}^{16}\) & 100 & 37
38 \\
\hline 4,333
581,044 & 5,478
895,460 & 9,285
507,898 & 130,090 & \(\cdots\) & . & 25
560 & \(\cdots\) & 170 & 255
15,205 & 70
90,750 & 5 & 50 & 5,700 & - 35 & 172 & 38
39 \\
\hline 1,051,866 & 923,102 & 937,265 & 105,725 & \(\cdots\) & \(\cdots\) & 1,590 & \(\ldots\) & \(\ldots\) & 23,985 & 54,720 & 170 & -. & 7,380 & 2,605 & 15,265 & 40 \\
\hline 1,2,734 & 5,946 & 9,943 & 821 & \(\ldots\) & \(\ldots\) & 15 & ... & 5 & 4,407 & 95 & 1 & 5 & 11 & 2, 10 & - 272 & 41 \\
\hline 5,114 & 7,476 & 12,343 & 1,024 & \(\ldots\) & & 40 & \(\ldots\) & & 501 & 65 & 25 & 5 & 25 & 50 & 313 & 42 \\
\hline 6,833,646 & 9,308, 370 & 3,966,578 & 704,656 & ... & \(\ldots\) & 11,925 & \(\ldots\) & 780 & 219,040 & 295,720 & 800 & 100 & 38,566 & 19,325 & 118,400 & 43 \\
\hline 8,197,308 & 6,913,792 & 4,080,74.4 & 628,398 & \(\ldots\) & \(\cdots\) & 8,655 & \(\ldots\) & . 15 & 209,733 & 249,600 & 11,700 & 75 & 29,020 & 32,845 & 86,770 & 44 \\
\hline 2,524,395 & 3,294,914 & & 334,440 & & & 4,960 & \(\cdots\) & 315 & 94,345 & 146,535 & 400 & 45 & 21,225 & 8,750 & 57,865 & 45 \\
\hline 3,533,998 & 2,908,520 & 1,737,471 & 297,299 & \(\ldots\) & \(\ldots\) & 4,105 & \(\ldots\) & \(\cdots\) & 1525,701 & 117,305 & 5,140 & 40 & 14,630 & 14,935 & 42,383 & 46 \\
\hline 185,781,418 & 420, A89, 238 & 122.050.235 & 139,106,329 & \(\ldots\) & & 2,650,257 & \(\ldots\) & 228,095 & 121,501,138 & 165,660 & 528,240 & 213,496 & 1,391,165 & 2,529,250 & 9,809,030 & 47 \\
\hline 5,121,971 & 13,078,399 & 3,634,841 & 4,426,681 & \(\ldots\) & \(\ldots\) & 94, 270 & \(\cdots\) & 0,855 & 3,900,785 & 3,915 & 12,740 & 6,950 & 47,240 & 59,065 & 294,861 & 48 \\
\hline 6,505,034 & 10,965,208 & 4,085,639 & 4,355,581 & ... & ... & 123,195 & 1,430 & 1,000 & 3,697,356 & 23,085 & 17,780 & ... & 35,350 & 82,060 & 374,325 & 49 \\
\hline 2,954 & 7,984. & 17,370 & 214 & \(\cdots\) & \(\cdots\) & 10 & & 5 & 151 & . & 2 & \(\ldots\) & 20 & 5 & 20 & 50 \\
\hline 5,380 & 9,480 & 21,959 & 428 & \(\ldots\) & \(\ldots\) & 20 & , & ; & 327 & 10 & 10 & \(\ldots\) & 10 & 5 & 41 & 51 \\
\hline 65,893 & 201,302, & 128,495 & 2,334 & \(\cdots\) & \(\cdots\) & 45 & \(\ldots\) & 5 & 902 & i0 & 332 & \(\cdots\) & 150 & 90 & 110 & 52 \\
\hline 101,970 & 170,606. & 159,975 & 1,635 & ... & \(\ldots\) & 70 & 15 & \(\ldots\) & 1,390 & 10 & 30 & \(\ldots\) & 30 & 20 & 70 & 53 \\
\hline 2,819 & 7,533. & 15,740 & 1 & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & & \(\ldots\) & 1 & \(\ldots\) & . & \(\ldots\) & ii & 54 \\
\hline 5,160 & 8,746 & 20,182 & \({ }_{51}\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & 30 & \(\ldots\) & \(\because\) & \(\cdots\) & 10 & \(\ldots\) & 11 & 55 \\
\hline 54,977
86,274 & 174,286
144,777 & \begin{tabular}{|}
113,713 \\
141,642
\end{tabular} & 20
99 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 20 & \(\cdots\) & 20 & . \(\cdots\) & 14 & 568 \\
\hline 4,590,632 & 7,657,724 & 5,669,946 & 3,370 & \(\ldots\) & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & 1,975 & \(\ldots\) & \(\cdots\) & \(\ldots\) & 2,050 & \(\ldots\) & 345 & 59 \\
\hline 344,950 & 3,545,270 & 1,374,205 & ... & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & ... & ... & \(\cdots\) & \(\ldots\) & ... & \(\ldots\) & \(\ldots\) & 60 \\
\hline 376,955 & 1,665,135 & 865,481 & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & . & \(\ldots\) & \(\cdots\) & 61 \\
\hline 2,523 & 7,243 & 7,578 & 15 & \(\cdots\) & \(\ldots\) & \(\cdots\) & .. & \(\ldots\) & \(\cdots\) & 5 & \(\ldots\) & 5 & 5 & 5 & & 62 \\
\hline 4,640 & 8,733 & 9,468 & 105 & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 75 & \(\cdots\) & \(\cdots\) & & 5 & 3 & 25 & 63 \\
\hline 33,148 & 119,837 & 56,594 & 90 & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & 25 & \(\ldots\) & 35 & \(\stackrel{5}{5}\) & 30 & … & 64 \\
\hline 75,007 & 176,038 & 87,974 & 740 & ... & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & 570 & \(\ldots\) & \(\ldots\) & \(\ldots\) & 5 & \(\ldots\) & 165 & 65 \\
\hline 938,305 & 3,555,932 & 1,350,873 & 1,475 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 10,000 & 275 & \(\cdots\) & 750 & 75 & 450 & 1.905 & 66 \\
\hline 1,845,959 & 4,639,950 & 1,779,246 & 11,580 & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & 10,000 & \(\cdots\) & \(\ldots\) & 75 & 75 & \(\ldots\) & 1,505 & 67 \\
\hline 722,522 & 3,005,707. & 1,016,157 & 750 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & & \(\ldots\) & \(\ldots\) & 750 & \(\cdots\) & \(\ldots\) & & 68 \\
\hline 1,140,133 & 3,575,535 & 1,154,080 & 2,520 & \(\cdots\) & \(\cdots\) & \(\ldots\) & ... & \(\ldots\) & 2,020 & \(\ldots\) & \(\ldots\) & ... & ... & \(\ldots\) & 500 & 69 \\
\hline 2,794 & 7,492 & 8,987 & 2,110 & \(\cdots\) & \(\cdots\) & 53 & & \(\cdots\) & 1,359 & 25 & 38 & 30 & 30 & 31 & 544 & 70 \\
\hline 5,166 & 9,562 & 13,057 & 2,524 & 25 & \(\ldots\) & 131 & 5 & \(\ldots\) & 1,502 & 40 & 53 & 20 & 25 & 85 & 638 & 71 \\
\hline 46,598 & 138,680 & 64,882 & 23,637 & & ... & 1,353 & & \(\ldots\) & 15,928 & 465 & 927 & 205 & 375 & 600 & 3,784 & 72 \\
\hline 83,268 & 158,158 & 103,025 & 23,723 & 495 & \(\ldots\) & 2,840 & 30 & \(\ldots\) & 14,330 & 285 & 575 & 225 & 335 & 660 & 3,948 & 73 \\
\hline 1,744,470 & 5,484,940 & 1,732,705 & 634,361 & & \(\cdots\) & 40,425 & & \(\ldots\) & 431,805 & 23,150 & 31,202 & 0,905 & 16,000 & 21,495 & 75,319 & 74 \\
\hline 2,909,950 & 5,491,105 & 2,580,022 & 750,245 & 22,575 & ... & 95,200 & 1,150 & \(\ldots\) & 404,605 & 0,550 & 15,520 & 5,000 & 8,955 & 29,195 & 101,435 & 75 \\
\hline 167,380 & 1,294,040 & 429,905 & 55,970 & & ... & 11,300 & \(\ldots\) & \(\ldots\) & 3,750 & 5,470 & 14,400 & 2,000 & & 450 & 18,600 & 76 \\
\hline 127,940 & 747,140 & 408,690 & 204,330 & 19,400 & \(\ldots\) & 38,325 & \(\ldots\) & \(\ldots\) & 22,100 & , & 2,400 & 2,500 & 350 & 3,700 & 15,555 & 77 \\
\hline 300 & 1,355 & 3,607 & 152 & \(\ldots\) & \(\ldots\) & 10 & & 5 & ¢ & & \(\ldots\) & 5 & 10 & 10 & 40 & 78 \\
\hline 577 & 2,207 & 4,812 & 126 & \(\ldots\) & ... & & 10 & & 65 & 5. & \(\ldots\) & & & 5 & 36 & 79 \\
\hline 131,135 & 1,263,831 & 1,001,711 & 73,272 & \(\ldots\) & \(\ldots\) & 11,500 & & 125 & 43,791 & \(\cdots\) & \(\ldots\) & 825 & 2,335 & 020 & 14,075 & 80 \\
\hline 139,121 & 1,380,597 & 1,403,371 & 51,405 & \(\ldots\) & ... & 2,310 & 16,795 & \(\ldots\) & 20,835 & 40 & \(\ldots\) & \(\ldots\) & ... & 150 & 11,275 & 51 \\
\hline 77,406 & 218,340 & 231,666 & 99,314 & & & 1,880 & & 50 & 64,257 & 725 & 2,977 & 2,930 & 1,840 & 1,885 & 22,770 & 82 \\
\hline 106,926 & 217,866 & 271,144 & 112,359 & 510 & \(\ldots\) & 4,175 & 170 & 20 & 67.139 & 680 & 3,120 & 3,025 & 800 & 3,040 & 29,020 & 83 \\
\hline 119,869 & 351,285 & 285,178 & 140,290 & ... & & 2,555 & & 100 & 94,005 & 1,025 & 4,183 & 3,890 & 2.210 & 2,955 & 28,713 & 84 \\
\hline
\end{tabular}

Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

\({ }^{1}\) For comparablifty of data on livestock and poultry, see text and State Table 12 . \({ }^{2}\) Includes milk equivalent or cream and butterfat sold. \({ }^{3}\) Excludes grass silage.

SPECIFIED CROPS, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950-Continued
a sample of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Area 2-Continued} & \multicolumn{13}{|c|}{Arela 3} & \\
\hline \multicolumn{3}{|l|}{Type of farm-Cont inued} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { sll } \\
& \text { farms }
\end{aligned}
\]} & \multirow[b]{3}{*}{Cashgrain} & \multirow[b]{3}{*}{Cotton} & \multirow[b]{3}{*}{\begin{tabular}{l}
Other \\
fleld crop
\end{tabular}} & \multirow[b]{3}{*}{Vegetable} & \multirow[b]{3}{*}{Fruit-and-nut} & \multirow[t]{3}{*}{Type of f} & \multirow[b]{3}{*}{Poultry} & \multirow[b]{3}{*}{\begin{tabular}{l}
Liventock \\
other than darry and poultry
\end{tabular}} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Primarily } \\
& \text { crop }
\end{aligned}
\]} & \multirow[b]{3}{*}{\begin{tabular}{l}
General \\
Primarily \\
livestock
\end{tabular}} & \multirow[b]{3}{*}{Crop and livestock} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Mlacel- } \\
& \text { lane ous } \\
& \text { and } \\
& \text { unclas- } \\
& \text { aif led }
\end{aligned}
\]} & \\
\hline \multicolumn{2}{|l|}{Genersl-Con.} & \multirow[t]{2}{*}{\begin{tabular}{l}
Mascel- \\
Isneous and unclassified
\end{tabular}} & & & & & & & & & & & & & & \\
\hline \begin{tabular}{l}
Primarily \\
livestock
\end{tabular} & Crop and livestock & & & & & & & & & & & & & & & \\
\hline 5 & 40 & 315 & 1,360 & 15 & & 40 & 15 & 130 & 376 & 10 & 22 & 4 & 45 & 150 & 455 & \\
\hline 55 & 90 & 629 & 2,659 & 3 & \(\ldots\) & 50 & 35 & 292 & 887 & 31 & 136 & 41 & 120 & 316 & 726 & \\
\hline 10 & 65 & 602 & 2,393 & 30 & \(\ldots\) & 70 & 20 & 205. & 671 & 15 & 149 & 78 & 80 & 265 & 810 & \\
\hline 135 & 22.4 & 1,227 & 5,339 & 50 & \(\ldots\) & 95 & 75 & 608 & 1,874 & 51 & 332 & 100 & 275 & 632 & 1,247 & \\
\hline 35 & 60 & 890 & 4,328 & 65 & \(\ldots\) & 60 & 55 & 421 & 1,433 & 70 & 307 & 91 & 115 & 340 & 1,371 & \\
\hline \({ }^{\circ} 9\) & 206 & 1,265 & 5,094 & 70 & & 85 & 720 & 607 & 1,743 & 41 & 283 & 56 & 190 & 541 & 1,2088 & \\
\hline 665
+1.260 & 1,145 & 7,681
6,958 & 67,946
65,203 & 915
585 & \(\ldots\) & 1,215 & 820
590 & 6,146 & 31,324
32,693 & 570
245 & 8.840 & 1,246 & 2,245 & 5,700 & 8,925 & \\
\hline 1,260 & 3,733 & 6,958 & 65,203 & 585 & \(\ldots\) & 805 & 590 & 6,960 & 32,693 & 245 & 4,912 & 814 & 2,630 & 7,691 & 7,278 & \[
8
\] \\
\hline 25 & \(\infty\) & 815 & 3,987 & 60 & \(\cdots\) & 55 & 55 & 360 & 1,428 & 65 & 242 & 86 & 11.5 & 320 & 1,201 & \\
\hline 90 & 201 & 1,115 & 4,933 & 55 & \(\cdots\) & 85 & 65 & 572 & 1,743 & 41 & 258 & 56 & 190 & 536 & 1,332 & 10 \\
\hline 295 & 570 & 3,427 & 31,676 & 460 & . & 620 & 340 & 2,535 & 16,747 & 285 & 2,600 & 476 & 965 & 2,725 & 3,923 & 11 \\
\hline \(\begin{array}{r}550 \\ 25 \\ \hline\end{array}\) & 1,806
60 & 3,383 & 31,202
3,806 & 175
4
4 & \(\cdots\) & 375
50
50 & \(\begin{array}{r}295 \\ 55 \\ \hline\end{array}\) & 2,500 & 17,050 & \(\begin{array}{r}155 \\ 65 \\ \hline\end{array}\) & \(\begin{array}{r}1,661 \\ \hline 202\end{array}\) & 376
80 & 1,185 & 3,674 & 3,646 & 12
13 \\
\hline 25
00
0 & 60
201 & 724
1.080 & 3,806
4,798 & 40
55 & \(\cdots\) & \begin{tabular}{l}
50 \\
85 \\
\hline 8
\end{tabular} & 55
65 & 310
537 & 1,428 & 45 & \begin{tabular}{l}
202 \\
248 \\
\hline 18
\end{tabular} & 80
56 & \begin{tabular}{l}
115 \\
185 \\
\hline
\end{tabular} & 315
526 & 1,146
1,257 & 13 \\
\hline 205 & 520 & 2,647 & 28,0488 & 320 & \(\ldots\) & 330 & 310 & 1,395 & 16,552 & 285 & 1,431 & 415 & 950 & 2,560 & 3,500 & 15 \\
\hline 545 & 1,796 & 3,082 & 29,892 & 175 & \(\ldots\) & 375 & 295 & 2,270 & 16,875 & 155 & 1,316 & 246 & 1,145 & 3,619 & 3,421 & 16 \\
\hline & 20 & 228 & 2,179 & 40 & \(\ldots\) & 40 & 25 & 195 & 632 & 25 & 161 & 65 & 95 & 245 & 656 & 17 \\
\hline 45 & 96 & 407 & 2,630 & 35 & ... & 70 & 25 & 296 & 778 & 11 & 193 & 40 & 130 & 366 & 686 & 18 \\
\hline 330 & \({ }^{65}\) & + 932 & 20,222 & 370 & \(\cdots\) & 305 & 340 & 1,420 & 5.230 & 110 & 3,335 & 735 & 1,840 & 2,730 & 3,607 & 19 \\
\hline 230 & 914 & 1,265 & 18,565 & 340 & \(\cdots\) & 840 & 205 & 2,020 & 5,366 & 79 & 2,810 & 315 & 900 & 2,607 & 3,083 & 20 \\
\hline \({ }^{20}\) & 60
175 & ,772
1,174 & 3,782
4,583 & 45
65 & .. & 55
90 & \begin{tabular}{l}
55 \\
55 \\
\hline
\end{tabular} & 385
455 & 1.036
1,458 & 95
106 & 191
212 & 90
8. & 205
170 & 275
461 & 2,450
2,426 & 21
22 \\
\hline 2,450 & 7,270 & 43,000 & 300,530 & 4,455 & \(\cdots\) & 5.540 & 2,555 & 21,590 & 67,645 & 58.850 & 9,520 & 5,960 & 20,910 & 32,270 & 71,235 & 23 \\
\hline 9,400 & 16,120 & 38,905 & 227.163 & 4,525 & & r.725 & 2,240 & 19,165 & 70,217 & 19,005 & 10,365 & 3,695 & 14,525 & 27,415 & \(49,2 \mathrm{Fb}\) & 24 \\
\hline 35 & 65 & 459 & 3,351 & 40 & \(\cdots\) & 55 & 30 & 310 & 1,348 & 50 & 327 & 75 & 115 & 315 & 686 & 25 \\
\hline 90 & 181 & 584 & 4,182 & 45 & \(\ldots\) & 65 & 45 & 462 & 1,66i8 & 41 & 303 & 56 & 190 & 521 & 786 & 26 \\
\hline 775 & 625 & 2,308 & 28,143 & 205 & ... & 310 & 175 & 2,345 & 11,3977 & 115 & 7,374 & 780 & 705 & 2,230 & 2,507 & 27 \\
\hline 45 & 1,362 & 1,556 & 27,102 & 95 & \(\cdots\) & 345 & 115 & 3,005 & 12,807 & 206 & 4,163 & 311 & 9.40 & 2,933 & 2,122 & 28 \\
\hline 117,600 & 53,865 & 106,430 & 2,188,350 & -,830 & ... & 23,005 & 13,595 & 235, 525 & 673,650 & 5.330 & 777.195 & 69,265 & 51,520 & 178,140 & 151,295 & 29 \\
\hline 40,265 & 115,725 & 109,639 & 2,407,359 & 0,705 & & 35,765 & \(\bigcirc .190\) & 357,6E7 & 937,685 & 18,081 & 516,027 & 28,498 & 94,275 & 243,911 & 156,555 & 30 \\
\hline & 10 & 72 & 1,393 & 25 & \(\ldots\) & 25 & 10 & 115 & 451 & 15 & 156 & 50 & 90 & 210 & 246 & 31 \\
\hline 35 & 61 & 137 & 2,360 & 30 & & 60 & 25 & 261 & 769 & 21 & 233 & 40 & 145 & 336 & 421 & 32 \\
\hline & 200 & 543 & 21,564 & 295 & \(\ldots\) & 190 & 230 & 1,125 & 5,285 & 80 & 6,169
5,793 & 580 & 2,215 & 3,160 & 2,235 & 33 \\
\hline 480 & 721 & . 919 & 25,358
639,209 & 21,875 & \(\cdots\) & \(\begin{array}{r}350 \\ 6.210 \\ \hline 13\end{array}\) & 185
0,625 & 2,450
37,980 & 7,066 & 168
1,965 & 5,703
208,330 & 405
20,630 & 1,615
53,465 & 4,255
101,910 & 2,790
57,874 & 34
35 \\
\hline 12,770 & 3,895
22,859 & 21,595
18,655 & 639,209
725,335 & 11,815
8,375 & \(\ldots\) & 6,210
13,435 & \begin{tabular}{|l|}
9,625 \\
3,835
\end{tabular} & 37,980
70,065 & 129,405 & 1,965 & 208,330
183,197 & 20,630
14,000 & 53,465
45,800 & 101,910
120,067 & 57,874
63,765 & 35
36 \\
\hline & & & & & & & & & & & & & & & & \\
\hline 10 & 10 & 120 & 1,126 & 10 & \(\ldots\) & 20 & 25 & 110 & 355 & 105 & 66 & 10 & 60 & 100 & 265 & 37 \\
\hline 65 & 85 & 227 & 1,658 & 25 & \(\ldots\) & 45 & 20 & 125 & 520 & 111 & 97 & 40 & 135 & 175 & 365 & 38 \\
\hline 750 & 2,050 & - , 305 & 24, 500 & 1,900 & \(\ldots\) & 1,175 & 2,225 & 22,070 & 22,2\%0 & 124.465 & 5,060 & 760 & 21,440 & 17,790 & 25,375 & 39 \\
\hline 13,140 & 11,870 & 22,299 & 297,024 & 1,730 & ... & 2,305 & 1,580 & 8,700 & 42,300 & 128,040 & 9,824 & 4,430 & 36,980 & 32,495 & 28,700 & 40 \\
\hline 10 & 55 & 306 & 1,950 & 30 & & 45 & 15 & 205 & 585 & \({ }^{85}\) & \({ }^{90}\) & 50 & 100 & 200 & 545 & 41 \\
\hline 80 & 130 & 423 & 2,618 & 50 & \(\ldots\) & 60 & 20 & 260 & 885 & 106 & 12 t & 45 & 145 & 311 & 610 & 42 \\
\hline 7,220 & 57,475 & 68,830 & 3,440,400 & 13,375 & \(\ldots\) & 36, 510 & 6,250 & 90,760 & 269, 350 & 498.465 & 32, 450 & 22,935 & 156.525 & 151,310 & 162,470 & 43 \\
\hline 84,550
2 & 92,400 & 124,382 & 1,098,216 & 7,420 & \(\ldots\) & 24,470
13,505 & 5,905 & & \(\begin{array}{r}326,780 \\ \hline 98,65\end{array}\) & 245,789 & 36.050 & 2,170
10,855 & 108,465
63,220 & 147,602
57,505 & 130,725
66,610 & 4 \\
\hline 2,745
40,320 & 27,345
39,935 & 30,460
50,641 & 556,145
40,100 & 5,780 & \(\cdots\) & 13,505
10,380 & 2,525
3,005 & 40, 000 & 98,605
136.375 & 184,050
108,325 & 23,100 & 10,855 & 63,220 & 57,505
62,155 & 66,610
55,875 & 46 \\
\hline 2,121,279 & 2,707,930 & 7,232,324 & 139,577,962 & 1,401,225 & & 1,031,411 & 1,111,041 & 4, 515,236 & 99,957.278 & 688,863 & 4,917,976 & 1,237,388 & 4.126.100 & 12,048,904 & 8,142,425 & 47 \\
\hline 69,085 & 73,000 & 212,541 & 4,282,210 & 4",360 & & 24,590 & 1, 35,735 & 130,410 & 3,197.635 & 19,470 & 128,2\%5 & 1,45,950 & 111,715 & 335,435 & 205,655 & 48 \\
\hline 51,450 & 219,450 & 221,556 & 4,281,727 & 8,535 & & 26,410 & 19,115 & 257,295 & 3,007, 772 & 23,817 & 104,203 & 14,685 & 208,650 & 403,110 & 208,155 & 49 \\
\hline & 10 & \({ }^{88}\) & 3,617 & 115 & \(\cdots\) & 70 & 55 & 245 & 1,263 & 80 & 243 & 211 & 115 & 315 & 2,001 & 50 \\
\hline 20 & 66 & 208 & 4,596 & & \(\ldots\) & 100 & 50 & 412 & 1,653 & 71 & 273 & \(\xrightarrow{8 c}\) & 180
1,660 & - 526 & 1,141 & 51
52 \\
\hline 55 & 45 & 412 & 40,426 & 1,515 & & 705 & 500 & 2,060 & 17,445 & 1,160 & 3,750 & 1,500 & 1,660 & 4,010 & 6,121 & 52
53 \\
\hline 125 & 84. & 95.4 & 46,028 & 645 & ... & 910 & 465 & 3,880 & 20,415 & 432 & 3, 555 & 680 & 2,085 & 5,075 & 7,886 & 53 \\
\hline & 5 & 25 & 3,103 & 115 & \(\ldots\) & 65 & 50 & 200 & 1,052 & 75 & 181 & \({ }_{100}^{100}\) & 115 & 290
505 & 860
1,045
2,85 & 5 \\
\hline 10 & 31 & 81 & 4,238 & & \(\cdots\) & & 70
335 & + 362 & & 71
1,050 & 2, 253 & \(\begin{array}{r}85 \\ 990 \\ \hline\end{array}\) & & - \(\begin{array}{r}505 \\ 2,930\end{array}\) & 2,045 & 55
56 \\
\hline 35 & 472 & \(\begin{array}{r}15 \\ 252 \\ \hline\end{array}\) & 26,380
33,48 & 1,405
585 & \(\ldots\) & 475
640 & 335
350 & 1,275
\(2,-30\) & 12,810 & 1,050
\(3 \in 7\) & 2,146
2,771 & 990
620 & 1,215
1,580 & 2,930
3,670 & 4,755
6,685 & 56
57 \\
\hline & 375 & 85 & 847,120 & 58,790 & & 14, 300 & 12,575 & 4,4,230 & 335.740 & 31,800 & 68,175 & 31,050 & 4,955 & -2,015 & 111, 390 & 58 \\
\hline 1,960 & 21,350 & 10,905 & 1,404,110 & 22,100 & ... & 42,6"5 & 12,325 & 131,840 & 509,705 & 11,175 & 112,075 & 25,925 & 67,480 & 166,285 & 212,435 & 59 \\
\hline ... & ... & ... & 116,140 & 40,120 & \(\ldots\) & 3,410 & ... & 6,125 & 11,020 & 8,750 & 1,665 & 13,375 & 1,750 & 13,500
5,465 & 11,425 & 60 \\
\hline \(\ldots\) & \(\cdots\) & \(\ldots\) & 60,010 & -,265 & \(\ldots\) & 2,000 & & 100 & 14,805 & ... & 7,200 & 10,300 & ... & 5,465 & 17,975 & 61 \\
\hline & 10 & 40 & 1,617 & 100 & & 40 & 5 & 90 & \(6 \div 1\) & 40 & 116 & 70 & 70 & 185 & 260 & 62 \\
\hline 70 & 50 & 71 & 1,958 & 85 & \(\ldots\) & 35 & 15 & 110 & 711 & 20 & 116 & 60 & 115 & 316 & 275 & 63 \\
\hline & 40 & 370 & 13,140 & 1,035 & \(\ldots\) & 530 & 75 & 470 & 4,630 & 220 & 1,175 & 815 & 690 & 1,955 & 1,545 & 64 \\
\hline 585 & 49.5 & 500 & 16,537 & 1,645 & ... & 290 & 65 & 965 & 6,145 & 260 & 1,069 & 605 & 1,020 & 2,698 & 2,775 & \\
\hline & 1,175 & 6,055 & 335,650 & 29,335 & \(\ldots\) & 9,040 & 2,500 & 11,700 & 115,130 & 4,800 & 29,175 & 20,270 & 14,575 & 65,060 & 33,165 & 66 \\
\hline 20,725 & 8,705 & 7,225 & 360,165 & 46,265 & \(\ldots\) & 5,610 & 1,510 & 22,045 & 126,895 & 9,850 & 22.14 .5 & 13,235 & 16,455 & 65,555 & 30,300 & 67 \\
\hline & 675 & 3,280 & 222,345 & 24,670 & \(\ldots\) & \%,390 & 1.500 & 4,920 & \({ }_{6}^{66,} 305\) & 1,850 & 19,545 & 18,510 & 8,915 & 51,065 & 17,620
15,380 & 68 \\
\hline 4,365 & 3,910 & 1,720 & 186,465 & 38,700 & \(\ldots\) & 3,775 & 695 & 10,195 & 53,055 & 5,375 & 9,295 & 8,005 & 3,960 & 37,130 & 15,380 & 69 \\
\hline 35 & 60 & 495 & 2,725 & 9 & \(\ldots\) & +55480 & 30
45 & 295 & & \[
\begin{aligned}
& 55 \\
& 56
\end{aligned}
\] & 221
173 & 75
75
75 & \[
\begin{array}{r}
85 \\
130
\end{array}
\] & \({ }_{461}^{255}\) & & 70 \\
\hline & 191 & 685 & 3,123 & & \(\cdots\) & 105 & 45 & -1,250 & 1,3288 & 868 & 2,800 & 645 & 1,090 & & 3,375 & 71 \\
\hline \begin{tabular}{l}
1,230 \\
1,015 \\
\hline 3,205
\end{tabular} & 1,280
3,732 & 4,479
5,454 & 22,660
32,076 & 1,160
1,215 & \(\cdots\) & 1840
1,180 & 300
370 & 1,620 & \begin{tabular}{|l|}
12,705 \\
14,240
\end{tabular} & 625
475 & 2,800
2,308 & 645
600 & \begin{tabular}{l}
1,090 \\
1,075 \\
\hline 10,35
\end{tabular} & 3,200
5,203 & 3,375 & 78 \\
\hline 1,015 & 3,732 & 5,454 & 32,076 & 1,215 & ... & 1,180 & 370 & 2,960 & 14,240 & 475 & 2,308 & 600 & 1,075 & 5,203 & 2,450 & 73 \\
\hline 33,805 & 44,200 & 101,100 & 731,080 & 37,900 & \(\cdots\) & 17,700 & 7,750 & 33,995 & 352,825 & 14, \({ }^{-75}\) & 57,045 & 14,750 & 39,355 & 95,690 & 59,595
55
55 & 74 \\
\hline 34,050 & 109,820 & 146,266 & 930,525 & 33,700 & \(\cdots\) & \begin{tabular}{r}
34,685 \\
\hline \\
8,30
\end{tabular} & 7.070 & 81,465 & \(\begin{array}{r}424,590 \\ \hline 11.800\end{array}\) & 14,125
3,680 & 62,115
8,605 & 20,325
7,710 & 31,725
1,090 & 165,405
29,200 & 55,120
3,150 & 75
76 \\
\hline 24,500
3,500 & 23,430
17,815 & 32,815
30,090 & 83,720
92,060 & 20,725
14,500 & \(\ldots\) & \(5,5,30\)
8,750 & 500
200 & 1,650
7.865 & 11.880 \({ }_{1}\) & 3,680
3,500 & 8,005
8,700 & 7,710
3,200 & 1,090 & 19,200 & 3, 5 , 585 & 76 \\
\hline & & & & & & & & & & & & 70 & & 165 & 306 & 78 \\
\hline \(\cdots\) & \(2^{5}\) & 172 & \[
\begin{aligned}
& 1,166 \\
& 1,5.55
\end{aligned}
\] & & \(\cdots\) & & & 161 & 437 & \[
\begin{aligned}
& 10 \\
& 25
\end{aligned}
\] & 70 & 65 & 75 & 241 & 380 & 79 \\
\hline & \(37:\) & 24,515 & 611,625 & 20,415 & \(\ldots\) & 3,965 & 170,400 & 97,305 & 71,975 & 2,425 & 30,525 & 45,645 & 4,270 & 110,305 & 54,305 & BC \\
\hline 3,470 & 21,250 & 37,670 & 678,231 & 4,965 & & 1,500 & 235,065 & 25,100 & 134, 307 & 4.365 & 8,605 & 43, 960 & 12,075 & 84,802 & 52,985 & 81 \\
\hline 1,805 & 4,325 & 18,767 & 101,312 & 2,500 & & 2,205 & 760 & 7,145 & 42.345 & 1,320 & 8,680 & 4,705 & 3,395 & 10,230 & 18,027 & 8. \\
\hline 2,580 & 11,148 & 25,626 & 101,417 & 2,630 & \(\ldots\) & 2,105 & 1,070 & 10,150 & -2, 130 & 1,020 & 6,518 & 3,310 & 3,375 & 13,111 & 13,948 & 83 \\
\hline 2,830 & 5,825 & 23,005 & 142,395 & 3,220 & ... & 3,495 & 1,250 & 9,77 & 64,789 & 1,915 & 12,045 & E, 330 & 4,875 & 14,260 & 20,4201 & \\
\hline
\end{tabular}

Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND


\footnotetext{
\({ }^{1}\) For comparability of data on livestock and poultry, see text and State Table 12 . \({ }^{2}\) Includes milk equivalent or cream and bttterfat sold. \({ }^{3}\) Excludes grass silage.
}

SPECIFIED CROPS, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950-Continued
a sample of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Area \(40-\) Continued} & \multicolumn{13}{|c|}{Area 40} & \\
\hline \multicolumn{3}{|l|}{Type of farm-Cont inued} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { all } \\
& \text { farms }
\end{aligned}
\]} & \multirow[b]{3}{*}{Cashgrain} & \multirow[b]{3}{*}{Cotton} & \multirow[b]{3}{*}{Other fialdcrop} & \multirow[b]{3}{*}{Vegetable} & \multirow[b]{3}{*}{\begin{tabular}{l}
Fruit - \\
and-nut
\end{tabular}} & \multirow[t]{3}{*}{Type of
Dairy} & \multirow[b]{3}{*}{Poultry} & \multirow[b]{3}{*}{Liventock other thon dalry and poultry} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Primarily } \\
& \text { orop }
\end{aligned}
\]} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { General } \\
& \begin{array}{|l|}
\text { Primar 1ly } \\
\text { livestock }
\end{array}
\end{aligned}
\]} & \multirow[b]{3}{*}{Crop and livertock} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Miscel } \\
& \text { laneous } \\
& \text { ond } \\
& \text { unclas- } \\
& \text { aified }
\end{aligned}
\]} & \\
\hline \multicolumn{2}{|l|}{General-Con.} & \multirow[t]{2}{*}{Miscellaneous and unclassified} & & & & & & & & & & & & & & \\
\hline Primerily lipestock & Crop and livestock & & & & & & & & & & & & & & & \\
\hline 90 & 75 & 562 & 1,971 & 15 & \(\cdots\) & 57 & \(\ldots\) & 15 & 799 & 5 & 218 & 36 & 45 & 150 & 631 & \\
\hline 180 & 300 & 1,312 & 4,203 & 80 & \(\ldots\) & 106 & 5 & 35 & 1,892 & 10 & 524 & 36 & 153 & 295 & 1,067 & \\
\hline 165 & 205 & 1,137 & 3,844 & 25 & \(\ldots\) & 100 & , & 20 & 1,478 & 5 & 725 & 72 & 85 & 265 & 1.06\% & \\
\hline 345 & 600 & 2,369 & 8,874 & 155 & ... & 187 & 15 & 55 & 3,957 & 20 & 1,323 & 72 & 426 & 531 & 2,133 & 4 \\
\hline 221 & 422 & 2,433 & 6.874 & 135 & \(\cdots\) & 238 & 10 & 25 & 2,937 & 45 & 700 & 135 & 175 & 475 & 1,993 & 5 \\
\hline 325
4,992 & 640
9,170 & 2,487
18,103 & 7,621
148,660 & 190
1,590 & \(\ldots\) & 226
5,799 & 10 & 60
430 & 3,293
82,021 & \(\begin{array}{r}80 \\ 905 \\ \hline\end{array}\) & 865
23,202 & 1,670 & 273
3,535 & [585 & 1,978
18,644 & 6 \\
\hline 4,860 & 10,115 & 15,083 & 129,093 & 3,085 & \(\cdots\) & 4,192 & 165 & 650 & 66,005 & 935 & 22,474 & 1,065 & 6,213 & 10,812 & 13,497 & 8 \\
\hline 216 & 412 & 2,203 & 6.601 & 125 & & 237 & 10 & 15 & 2,937 & 40 & 629 & 130 & 170 & 475 & 1,833 & 9 \\
\hline 320 & 625 & 2,346 & 7,438 & 170 & \(\ldots\) & 226 & 10. & 60 & 3,293 & 80 & 828 & 56 & 273 & 579 & 1,863 & 10 \\
\hline 2,232 & 3,998 & 7,631 & 63,827 & 560 & \(\ldots\) & 2,359 & 20 & 225 & 30,895 & 320 & 8,268 & 565 & 1,430 & 4.895 & 8,290 & 11 \\
\hline 2,290 & 4,385 & 7,420 & 56,400 & 1,280 & & 1,854 & 90 & 285 & 30,163 & 405 & 8,751 & 343 & 2,330 & 4,684 & 6.215 & 12 \\
\hline 216 & 406 & 2,036 & 6,105 & 105 & \(\ldots\) & 232 & 10 & 15 & 2,937 & 35 & 483 & 110 & 165 & 450 & 1.573 & 13 \\
\hline 320 & 610 & 2,241 & 7,202 & 160 & \(\ldots\) & 221 & 10 & 60 & 3,293 & 80 & 749 & 55 & 268 & 574 & 1,732 & 14 \\
\hline 2,017
2,205 & 3,665
4,125 & 6,468
6,770 & 53,923
50,970 & 485
1,045 & \(\cdots\) & 2,119 & 20
90 & 220
275 & 35,550
29,405 & 185
370 & 3,429
5,463 & 470 & 1,370
2,095 & 4,025
4,489 & 6,050 & 15 \\
\hline 2,205 & 4,125 & 6,770 & 50,970 & 1,045 & & 1,803 & & & 29,405 & & 5,463 & 270 & 2,095 & 4,489 & 5,665 & 16 \\
\hline 150 & 225 & 986 & 3,286 & 45 & \(\cdots\) & 153 & 5 & 10 & 1,408 & 15 & 389 & 40 & 145 & 315 & 766 & 7 \\
\hline 285 & , 390 & 945
423 & 4,058 & 85 & & 195 & 5 & 25 & 1,773 & 25 & 560 & 30 & 197 & 428 & \({ }_{7} 735\) & 18 \\
\hline 2,135 & 2,675 & 4,239 & 30,291 & 300 & \(\cdots\) & 1,174 & as & 130 & 12,939 & 180 & 6,650 & 240 & 1,4,45 & 3,375 & 3,858 & 19 \\
\hline 1,505 & 2,115 & 3,280 & 29,327 & 315 & \(\cdots\) & 1,755 & 85 & 40 & 10,819 & 75 & 8,587 & 145 & 1,509 & 3,417 & 2,580 & 20 \\
\hline 211 & 306 & 2,019 & 5,812 & 150 & \(\ldots\) & 202 & 20 & 46 & 2,212 & 120 & 540 & 160 & 170 & 420 & 1,772 & 21 \\
\hline 310 & 540 & 2,341 & 6,580 & 150 & \(\cdots\) & 196 & 10 & 35 & 2,660 & 115 & 720 & \(6^{65}\) & 248 & 550 & 1,831 & 22 \\
\hline 43,429 & 37,346 & 87,669 & 403,794 & 10,600 & \(\ldots\) & 18,005 & 440 & 1,154 & 154,112 & 45,500 & 35,498 & 8,190 & 17,035 & 34,570 & 78,690 & 23 \\
\hline 35,220 & 34,750 & 83,570 & 315,794 & 6,195 & \(\cdots\) & 13,810 & 160 & 2,400 & 122,885 & 19,535 & 34,450 & 3,315 & 18,990 & 33,506 & 60,548 & 24 \\
\hline 206 & 407 & 1,278 & 6,041 & 105 & \(\cdots\) & 217 & 5 & 15 & 2,887 & 45 & 748 & 122 & 170 & 475 & 1,253 & 25 \\
\hline 340 & 635 & 1,491 & 6,816 & 115 & \(\ldots\) & 201 & , 3 & 35 & 3,174 & 55. & 976 & 56 & 278 & 555 & 1,366 & 26 \\
\hline 1,411 & 3,711 & 4,731 & 54,390 & 400 & ... & 1,967 & 15 & 155 & 25,069 & 155 & 16,293 & 471 & 1,580 & 3,550 & 4,735 & 27 \\
\hline 2,110 & 3,130 & 3,730 & 48,599 & 695 & \(\cdots\) & 1,015 & 55 & 185 & 20,942 & 465 & 16,134 & 313 & 2,105 & 3,289 & 3,402 & 28 \\
\hline 86,671 & 257,824 & 285,387 & 4,301,184 & 25,115 & \(\ldots\) & 161,725 & 400 & 12,080 & 1,783,069 & 17,235 & 1,611,281 & 28,858
33 & 113,300 & 250,4,45 & 297,676 & 29 \\
\hline 165,455 & 297,810 & 263,469 & 4,648,095 & 46,370 & & 88,771 & 2,625 & 19,205 & 1,732,211 & 36,295 & 1,886,698 & 33,128 & 222,129 & 318,513 & 262,150 & 30 \\
\hline 3,165 & 3,285 & 2,735 & 25,811 & 60 & \(\cdots\) & 950 & . & 20 & 10,987 & 320 & 6,701 & 35 & 1,930 & 2,925 & 1,943 & 32
33 \\
\hline 3,255 & 4,105 & 4,030 & 39,061 & 320 & & 1,882 & 50 & 65 & 15,013 & 370 & 11,837 & 335 & 2,718 & 3,450 & 3,021 & 34 \\
\hline 204,245 & 122,620 & 47,975 & 775,393 & 2,185 & ... & 26,885 & & & 329,499 & 7,950 & 240,144 & 200 & 40,145 & 80,620 & 47,765 & 35 \\
\hline 83,585 & 109,420 & 82,045 & 1,246,761 & 8,280 & & 48,385 & 500 & 1,035 & 424,301 & 7,570 & 403,634 & 9,985 & 73,399 & 110,227 & 59,445 & 36 \\
\hline 140 & 145 & 386 & 1,665 & 30 & \(\ldots\) & 61 & \(\cdots\) & & 631 & 130 & 174 & 20 & 90 & 135 & 395 & 37 \\
\hline 225 & 310 & 675 & 2,416 & 60 & \(\ldots\) & 81 & \(\ldots\) & 10 & 911 & 105 & 296 & 20 & 182 & 206 & 545 & 38 \\
\hline 49,525 & 42,200 & 26,197 & 368,210 & 4,045 & \(\ldots\) & 3,565 & \(\ldots\) & 90 & 63,560 & 227,005 & 16,820 & 1,445 & 9,100 & 12,170 & 30,500 & 39 \\
\hline 60,140 & 41,150 & 56,885 & 312,786 & 4,990 & \(\cdots\) & 3,828 & \(\cdots\) & 900 & 70,215 & 105,160 & 37,591 & 2,030 & 27,620 & 19,097 & 41,355 & 40 \\
\hline 210 & 256 & 726 & 3,106 & 75 & & 126 & \(\cdots\) & 5 & 1,308 & 120 & 291 & 85 & 130 & 290 & 676 & 41 \\
\hline 280 & 390 & 877 & 3,738 & 60 & ... & 130 & \(\ldots\) & 10 & 1,552 & 115 & 40 & 35 & 218 & 383 & 795 & 42 \\
\hline 317,775 & 199,250 & 178,265 & 1,721,586 & 32,305 & & 64,470 & \(\ldots\) & 90 & 568,059 & 432,015 & 127,347 & 27,340 & 130,275 & 157,305 & 181,780 & 43 \\
\hline 357,320 & 171,225 & 204,660 & 1,634,998 & 9,265 & ... & 46,785 & ... & 10,445 & 506,832 & 365,355 & 180,141 & 16,850 & 146, 330 & 224,965 & 128,030 & 4 \\
\hline 116,850 & 71,704. & 72,185 & 660,629 & 10,760 & & 23,960 & & 45 & 204,250 & 183,835 & 41,985 & 10,390 & 53,745 & 60,895 & 70,764 & 45 \\
\hline 152,660 & 68,625 & 83,066 & 640,957 & 4,320 & & 18,005 & \(\ldots\) & 2,630 & 193,728 & 146,095 & 73,692 & 6,195 & 64,090 & 81,347 & 50,855 & 46 \\
\hline 9,465,529 & 18, 940,490 & 21,208,166 & 246,045,283 & 1,733,730 & \(\cdots\) & 7,672,986 & \(\ldots\) & 872, 480 & 187,597,467 & 709,380 & 9,993, 198 & 829,366 & 5,101, 875 & 25,756,159 & \({ }_{1}^{15,776,148} \mathbf{3 \in 0}\) & 47 \\
\hline 262,846 & 516,784 & 508,690 & 6,836,343 & 42,565 & & 185,730 & & 21,185 & 5,425,182 & 20,715 & 225,712 & 20,595 & 117,985 & 416,615 & 360,059 & 48 \\
\hline 266,115 & 471,475 & 437.212 & 5,876,030 & 84,495 & \(\cdots\) & 115,236 & 7,000 & 19,025 & 4,154,897 & 41,145 & 429,065 & 16,230 & 230,804 & 443,107 & 335,026 & 49 \\
\hline 201 & 331 & 1,241 & 3,753 & 135 & \(\ldots\) & 60 & 15 & 10 & 1,981 & 25 & 390 & 40 & 90 & 280 & 721 & 50 \\
\hline 280 & 555 & 1,801 & 4,680 & 135 & & 55 & 10 & 15 & 2,277 & 50 & 616 & 35 & 232 & 258 & 997 & \\
\hline 2,745 & 5,040 & 7,082 & 45,582 & 1,705 & \(\cdots\) & 490 & 105 & 185 & 27,923 & 300 & 5,138 & 595 & 670 & 3,435 & 4,976 & 52 \\
\hline 2,740 & 6,280 & 10,969 & 43,402 & 1,575 & \(\cdots\) & 420 & 130 & 50 & 23,029 & 300 & 8,349 & 250 & 2,464 & 1,637 & 5,198 & 53 \\
\hline 276
260 & 301
520 & 956
1,680 & \begin{tabular}{l}
2,589 \\
3,62 \\
\hline 2,53
\end{tabular} & 125
125 & \(\cdots\) & \[
\begin{aligned}
& 15 \\
& 15
\end{aligned}
\] & & \[
\begin{aligned}
& 5 \\
& 5
\end{aligned}
\] & 1,358 & & 281
485 & 40
30 & \(\begin{array}{r}60 \\ 187 \\ \hline\end{array}\) & 140
176 & \[
530
\] & 54
55 \\
\hline 1,824 & 3,805 & 1,680 & 3,622
26,335 & 125
1,630 & \(\cdots\) & 185 & 105 & 75 & 14,573 & 265 & 3,310 & 475 & 395 & 1,685 & 3,680 & 56 \\
\hline 1,990 & 4,730 & 9,610 & 27,588 & 1,215 & & 95 & 70 & 25 & 13,919 & 195 & 5,136 & 245 & 1,472 & 1,091 & 4,125 & 57 \\
\hline 61,375 & 134,390 & 114,150 & 856,525 & 59,750 & \(\ldots\) & 5,750 & 2,000 & 5,000 & 463,980 & 10,400 & 114,985 & 17,975 & 14,675 & 66,800 & 95,210 & 58 \\
\hline 91,110 & 201,720 & 308,515 & 1,254,386 & 41,825 & \(\cdots\) & 7,000 & 4,100 & 1,000 & 680,826 & 7,975 & 237,475 & 6,865 & 61,245 & 52,875 & 153,200 & 59 \\
\hline 3,375
3,005 & 38,565
21,685 & 17,570
16,325 & 103,995
46,150 & 41.325
9.205 & \(\cdots\) & 3,750
\(\cdots\) & 250 & \(\cdots\) & 19,595
14,830 & 550 & 1,050 & 5,575
590 & 6,625 & 22,700
2,350 & 3,125
11,630 & 60
61 \\
\hline 110 & 227 & 316 & 3,142 & 170 & \(\ldots\) & 171 & 5 & 20 & 1,407 & 35 & 293 & 115 & 110 & 360 & 456 & 62 \\
\hline 125 & 335 & 375 & 3,224 & 191 & \(\ldots\) & 166 & \(\cdots\) & 15 & 1,262 & 45 & 465 & 56 & 177 & 437 & 400 & 63 \\
\hline 995 & 2,624 & 1,977 & 29,954 & 2,245 & ... & 2,009 & 150 & 215 & 13,272 & 340 & 2,622 & 1,320 & 890 & 3,640 & 3,351 & 64 \\
\hline 1,080 & 4,070 & 2,770 & 33,850 & 3,310 & \(\cdots\) & 1,948 & \(\ldots\) & 205 & 12,270 & 395 & 5,183 & 880 & 1,549 & 5,170 & 2,940 & 65 \\
\hline 28,150 & 80,942 & 45,600 & 825,134 & 74,265 & \(\cdots\) & 58,580 & 4,500 & 4,210 & 361,194 & 11,935 & 64,650 & 36,930 & 25,650 & 110,040 & 73,280 & 66 \\
\hline 22,380 & 85,690 & 50,325 & 806,278 & 92,510 & \(\cdots\) & 50,175 & , \(\ldots\) & 4,400 & 278.035 & 8,535 & 114,855 & 18,645 & 40,083 & 237,930 & 61.110 & 67 \\
\hline 19,255 & 62,667 & 25,285 & 499,952 & 63,760 & \(\ldots\) & 39,450 & 2,500 & 3,645 & 197, 165 & 6,500 & 26,787 & 30,645 & 12,355 & 75,920 & 41,225 & 68 \\
\hline 12,315 & 62,470 & 23,265 & 477,325 & 80,535 & \(\cdots\) & 27,904 & ... & 4,200 & 138,545 & 2,130 & 63,196 & 13,880 & 18,465 & 94,865 & 33,705 & 69 \\
\hline 171 & 346 & 721 & 4,621 & 180 & \(\ldots\) & 218 & 1 & 20 & 2,201 & 55 & 462 & 140 & 155 & 410 & 775 & 70 \\
\hline 260 & 490 & \({ }_{5}^{885}\) & 5,322 & 225 & \(\cdots\) & 221 & 11 & \(\begin{array}{r}30 \\ 365 \\ \hline\end{array}\) & 2,399
33 & 45 & \(\begin{array}{r}727 \\ \hline 780\end{array}\) & . 65 & \({ }_{2}^{253}\) & 545
7
780 & 801
5.875 & \({ }_{71}^{71}\) \\
\hline 2,385 & 5,190 & 5, 6,235 & 67,899
67,318 & 3,140 & \(\ldots\) & 4,906 & 120 & 365
260 & 33,997
30,695 & 965
545 & 7,176
10,552 & 2,020
970 & 2,155 & 7,280
6,845 & 5.875 & \({ }_{73}^{72}\) \\
\hline 65,335 & 157,920 & 112,615 & 2,202,495 & 109,645 & \(\cdots\) & 167,220 & 200 & 10,000 & 1,117,520 & 35,575 & 222,590 & 57,130 & 63,910 & 261,530 & 157,175 & 74 \\
\hline 99,330 & 280,785 & 143,370 & 2,048,012 & 118,025 & \(\ldots\) & 108,950 & 4,840 & 8,995 & 925,215 & 14,930 & 323,075 & 28,615 & 122,480 & 233,275 & 159,012 & 75 \\
\hline 1,000 & 24,940 & 17,500 & 285,050 & 65,115 & \(\ldots\) & 19,575 & ... & & 79,970 & 4,860 & 10,180 & 32,370 & 1,850 & 45,645 & 25,485 & 76 \\
\hline 4,935 & 35,270 & 10,575 & 212,369 & 38,070 & \(\cdots\) & 17,725 & ... & 100 & 54,400 & 900 & 26.184 & 9,250 & 4,600 & 41,155 & 19,985 & 77 \\
\hline 60 & 166 & 256 & 346 & 10 & \(\ldots\) & 10 & 31 & \(\cdots\) & 120 & 5 & 10 & 10 & 15 & 20 & 115 & 78 \\
\hline 105 & 255 & 510 & 754 & 35 & \(\cdots\) & & 46 & 10 & 225 & 15 & 45 & 20 & 32 & 76 & 245 & 79 \\
\hline 40,910 & 227,390 & 31,120 & 262,572 & 670 & \(\cdots\) & 5,750 & 195,937 & \(\cdots\) & 19,730 & 3,000 & 1,575 & 665 & 4,725 & 13,290 & 17,230 & 80 \\
\hline 33,045 & 145.015 & 79,605 & 268,036 & 8,095 & ... & 11,040 & 134,245 & 500 & 34,715 & 2,670 & 5,695 & 8,300 & 5,866 & 29,075 & 27,835 & 81 \\
\hline 6,375 & 15,355 & 35,309 & 207,298 & 3,320 & \(\cdots\) & 8,106 & 130 & 595 & 105,090 & 1,450 & 28,4.2 & 8,520 & 5,095 & 15,165 & 31,385 & 82 \\
\hline 8,360 & 15,410 & 33,162 & 186,137 & 5,465 & \(\ldots\) & 6,800 & 95 & 530 & 85,465 & 1,4,40 & 30,009 & 2,914 & 7,931 & 15,250 & 30,238 & 83 \\
\hline 8,940 & 23,010 & 40,341 & 324,897 & 5,165 & \(\ldots\) & 13,775 & 320 & 800 & 167,758 & 2,505 & 43,234 & 14,875 & 7,820 & 28,045 & 40,540 & 84 \\
\hline
\end{tabular}

Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND


\footnotetext{
\({ }^{1}\) For comparability of data on livestock and poultry, see text and State Table 12.
}
\({ }^{2}\) Includes milk equivalent of cream and butterfat sold.
\({ }^{3}\) Excludes grass silage.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Arese 5 B and A-Continued} & \multicolumn{13}{|c|}{Arca 5 b} & \\
\hline \multicolumn{3}{|l|}{Type of farm-Continued} & \multirow{3}{*}{\[
\begin{gathered}
\text { Totsl } \\
\text { sll } \\
\text { farme }
\end{gathered}
\]} & & \multirow[b]{3}{*}{Cotton} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Other } \\
& \text { flold } \\
& \text { erop }
\end{aligned}
\]} & \multirow[b]{3}{*}{Vegetable} & \multirow[b]{3}{*}{Frult-and-nut} & Type of & farm & & & & & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Miscel- } \\
& \text { I sneous } \\
& \text { and } \\
& \text { unclas- } \\
& \text { anf ied }
\end{aligned}
\]} & \\
\hline \multicolumn{2}{|l|}{General-Con.} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Miscel- } \\
& \text { laneous } \\
& \text { and } \\
& \text { unclssai- } \\
& \text { fied }
\end{aligned}
\]} & & \multirow[b]{2}{*}{Cabhgrean} & & & & & \multirow[b]{2}{*}{Dairy} & \multirow[b]{2}{*}{Poultry} & \multirow[t]{2}{*}{Livestock other thon darry and poultry} & \multicolumn{3}{|c|}{Cenersal} & & \\
\hline Primarily livestock & Crop and livertock & & & & & & & & & & & \[
\begin{aligned}
& \text { Primarily } \\
& \text { crop }
\end{aligned}
\] & \begin{tabular}{l}
Primerily \\
11vestock
\end{tabular} & \[
\begin{gathered}
\text { Grop sind } \\
\text { 1Ivestock }
\end{gathered}
\] & & \\
\hline 50 & 102 & 380 & 1,537 & 352 & & 10 & 5 & & 597 & 10 & 97 & 16 & (2) & & 3 & \\
\hline 190 & 705 & 1,031 & 4,078 & 1,115 & \(\ldots\) & 25 & 5 & ) & 1,454 & 65 & 183 & 25 & 140 & 676 & 380 & \\
\hline 90 & 152 & 690 & 3,071 & 688 & \(\ldots\) & 15 & 10 & 15 & 1,219 & 15 & 212 & 32 & 95 & 206 & 515 & \\
\hline 365 & 1,460 & 2,095 & 9,087 & 2,505 & \(\ldots\) & 55 & 10 & 20 & 3,203 & 135 & 384 & 45 & 29 & 1,595 & 185 & 4 \\
\hline 330 & 1,347 & 1,990 & 8,742 & 2,342 & \(\ldots\) & 50 & 5 & 5 & 3,41/ & 80 & 4 & 176 & 115 & 1,16, 1 & 950 & 5 \\
\hline 635 & 1,910 & 2,656 & 9,498 & 2,617 & & 110 & 200 & 20 & 3,294 & 140 & 324 & 130 & 235 & 1,66, 7 & 471 & 6 \\
\hline 5,950 & 25,851
30,410 & 12,510
12,669 & 197,099
166,096 & 39,653
35,455 & \(\ldots\) & \begin{tabular}{|c}
680 \\
1,150
\end{tabular} & 200 & 74 & 102,694 & \(\begin{array}{r}650 \\ 1,275 \\ \hline\end{array}\) & 12,258 & 3,1059 & 3,025 & 28,055 & 6,755
5 & 7 \\
\hline 9,045 & 30,410 & 12,669 & 166,096 & 35,455 & \(\ldots\) & 1,160 & \(\ldots\) & 50 & 77,023 & 1,275 & 8,217 & 1,410 & 3,740 & 32,638 & 5,138 & \\
\hline 315 & 1,302 & 1,690 & 8,111 & 2,152 & \(\cdots\) & 40 & 5 & 5 & 3,614 & 65 & 283 & 161 & 115 & 1,091 & 780 & 9 \\
\hline 625 & 1,890 & 2,426 & 9,128 & 2,487 & \(\ldots\) & 105 & 3 & 10 & 3,279 & 235 & 274 & 110 & 220 & 1,637 & 871 & 10 \\
\hline 2,605 & 13,143 & 5,235 & 91,324 & 16,513 & \(\ldots\) & 300 & 30 & 20 & 53,482 & 255 & 2,592 & 1,634 & 2,275 & 12,498 & 2,925 & 12 \\
\hline 4,415 & 15,400 & 0,357
1,545 & 79,816
7
7 & 15,565 & & -05 & \(\cdots\) & \({ }_{5}^{15}\) & 41,675 & 750 & 1,846 & 640 & 1,525 & 12,973 & 2,324 & 12 \\
\hline 315
620 & 1,272
1,870 & \begin{tabular}{l} 
1,545 \\
2,291 \\
\hline 2,92
\end{tabular} & 7,719
8,827 & 1,987
2,366 & \(\cdots\) & 40 & \({ }^{5}\) & 5 & 3,409
3,249 & 60
125 & \begin{tabular}{l}
186 \\
254 \\
\hline
\end{tabular} & 12.6 & 110
215 & 1,056 &  & 13
14 \\
\hline 2,570 & 12,340 & 4,475 & 85,663 & 14,834 & \(\cdots\) & 200 & 30 & 20 & 52,687 & 250 & 294
910 & 1,374 & 215
1,255 & 11,587 & 2,605 & 14 \\
\hline 4,395 & 14,715 & 5,967 & 76,277 & U4,380 & & 600 & ... & 15 & 41,130 & 550 & 1,445 & - 4.40 & 1,460 & 13,913 & 2,144 & 16 \\
\hline 215 & 660 & 970 & 2,746 & 921 & \(\cdots\) & 25 & \(\cdots\) & ; & 726 & 25 & 202 & 51 & 45 & 450 & 341 & 17 \\
\hline 480 & 12,035 & 2,101 & 3,520 & 1,141 & \(\ldots\) & 40 & & 5 & 818 & 40 & 149 & 45 & 125 & 756 & 401 & 18 \\
\hline 6,855 & 14,520 & 6,595 & 26,428 & 7,109 & \(\ldots\) & 380 & \(\ldots\) & 4 & 5,146 & 215 & 4,017 & 6.35 & 855 & 6,015 & 2,056 & 19 \\
\hline 6,250 & 11,490 & 4,156 & 21,513 & 5,768 & \(\ldots\) & 245 & \(\cdots\) & 45 & 4,070 & 170 & 3,233 & 650 & 2,085 & 4,680 & 1,567 & 20 \\
\hline 300 & 1,085 & 2,240 & 7,125 & 2,100 & \(\ldots\) & 50 & 5 & 5 & 2,078 & 215 & 291 & 151 & 105 & . 935 & 1,190 & 21 \\
\hline 605
68,285 & 1,615
196,855 & 2,750
139,650 & 8,385
974,337 & 2,516
263,690 & \(\ldots\) & \(\begin{array}{r}90 \\ 5,245 \\ \hline\end{array}\) & 15
600 & 20
50 & 2,302
227,245 & 261,200 & 31,077 & 18,875 & r, 245
25,075 & 1,455
173,070 & 1,070 & 22 \\
\hline 68,285
80,360 & 196,855 & 120,155 & 757,030 & 195,685 & \(\ldots\) & 6,615 & 805 & 1,305 & 227,245
168,545 & 161,100
63,620 & 31,077 & 18,875 & 25,055
35,545 & 173,070
205,270 & 68,300 & 23 \\
\hline 300 & 1,342 & 945 & 7,912 & 1,983 & \(\ldots\) & 30 & 5 & \(\cdots\) & 3,393 & 55 & 474 & 171 & 110 & 1,121 & 570 & 25 \\
\hline 655 & 1,850 & 1,496 & 8,568 & 2,247 & ... & 80 & is & 5 & 3,224 & 125 & 369 & 105 & 240 & 2,632 & 541 & 26 \\
\hline 2,255 & 11,926 & 3,055 & 74,530 & 13,511 & \(\cdots\) & 110 & 15 & \(\cdots\) & 35,377 & 200 & 9,193 & 1,638 & 935 & 11,541 & 2,010 & 27 \\
\hline 3,725 & 111,595 & 3,885 & 65,669 & 11,411 & & 320 & 500 & 5 & 30,547 & 790 & 6,551 & 44.5 & 1,840 & 12,385 & 1,375 & 28 \\
\hline 147,100 & 887,007 & 162,030 & 5,908,026 & 1,241,720 & & 7,170 & 500 & \(\cdots\) & 1,324,465 & 12,220 & 1,351,003 & 140,660 & 30,560 & 1,169, 843 & 230,425 & 29 \\
\hline 392,700 & 988,750 & 269,650 & 6,231,042 & 2,047,103 & ... & 22,360 & ... & \(8 \cup 5\) & 2,275,676 & 81,100 & 2,143,788 & 31,175 & 206,820 & 1, 1227,645 & 94,570 & 30 \\
\hline 190 & 586 & 465 & 1,465 & 416 & \(\cdots\) & 15 & \(\cdots\) & , & 351 & 10 & 112 & 45 & 40 & 350 & 120 & 31 \\
\hline 500 & 1,020 & 616 & 2,506 & 716 & \(\cdots\) & 30 & & 5 & 575 & 20 & 143 & 40 & 150 & 036 & 191 & 2 \\
\hline 6,315 & 24,150 & 4,325 & 23,284 & 4,885 & \(\ldots\) & 100 & \(\cdots\) & 50 & 5,170
4,810 & 595
160 & 4,342 & 520
635 & + 590 & 5,930 & 1,152 & 33 \\
\hline 9,115 & 17,840 & 3,396 & 22,671 & 4,569 & & 140 & \(\cdots\) & 50 & 4,810 & 160 & 3,437 & 635 & 1,950 & 5,610 & 1,310 & 34 \\
\hline 240,860
315,615 & 538,010
578,160 & 113,685
79,625 & 770,775
703,375 & 14,600
127,789 & \(\cdots\) & 3,950
3,995 & \(\cdots\) & 1,450 & 232,704
139,820 & 18,700
2,380 & 265,300
122,276 & 22,470
22,430 & 21,350
51,955 & 227,240
195,655 & 34,462
35,625 & 35 \\
\hline 215 & 675 & 570 & 2,396 & 650 & & 25 & & \(\ldots\) & & 165 & 85 & & 55 & 430 & 225 & \\
\hline 530 & 1,010 & 910 & 3,066 & 740 & & 30 & 5 & & 825 & 185 & 76 & 40 & 175 & & 320 & 38 \\
\hline 46,030 & 170,730 & 38,585 & 613,322 & 68,520 & ... & 2,760 & \(\cdots\) & \(\ldots\) & 76,237 & 283,850 & 9,925 & 7,245 & 15,630 & 129,840 & 19,305 & 39 \\
\hline 116,035 & 145,500 & 69,980 & 427,865 & 89,035 & ... & 2,070 & 125 & ... & 92,255 & 67,595 & 5,125 & 3,075 & 39,595 & 102,770 & 26,220 & 40 \\
\hline 275 & & 940 & 4,847 & 1,540 & & 25 & 5 & . & 1,351 & 200 & 185 & 111 & 105 & 830 & 495 & 41 \\
\hline 580 & 1,380 & 2,140 & 5,628 & 1,636 & \(\cdots\) & 45 & 10 & 10 & 1,516 & 220 & 196 & 85 & 205 & 1,270 & 435 & 42 \\
\hline 527, 350 & 1,368, 730 & 314,230 & 6,664,535 & 1,614,220 & & 46,240 & 6,800 & & 1,315,610 & 2,524,240 & 134,500 & 201,560 & 264,680 & 1,444,310 & 212,375 & 43 \\
\hline 854,190 & 1,325,930 & 329,235 & 5,180,660 & 1,068,185 & \(\cdots\) & 35,100 & 4,425 & 800 & 1,066,800 & 772,920
630 & 85,955 & 85,695 & 367, 200 & 1,536,425 & 153,035 & 4 \\
\hline 170,395
356,655 & 468,810
541,915 & 105,130
229,600 & 2,405,192
2,149,630 & \(54,2,4.5\)
\(4.25,810\) & & 2,5725
14,515 & 2,040 & & 450,658
428,650 & 630,140
340,585 & 46,825
35,475 & 38,484
33,655 & 98,420
151,120 & 506,780
657,945 & 73,675
60,055 & 45 \\
\hline 356,655
\(15,300,363\) & \begin{tabular}{|c}
541,915 \\
\(67.879,919\)
\end{tabular} & 1229,600 & [ \(\begin{array}{r}2,149,630 \\ 547,742,566\end{array}\) & 425,810
\(72,54,968\) & & 14,515
621,955 & 1,475
59,850 & 125,560 & 428,650
\(376,527,259\) & 1, 3 3, 188,585 & 35,475
\(3,051,194\) & 6,382,717 & 151,120 & 657,945 & 60,055
\(6,113,214\) & 46 \\
\hline 409,985 & 2,179,432 & 304,495 & 17,559,160 & 2,108,070 & \(\ldots\) & 18,925 & 1,300 & 2,335 & 12, 372,305 & -32,245 & 3,07,700 & 6,194,780 & 288,060 & 2,280,800 & 172,580 & 48 \\
\hline 592,525 & 2,257,855 & 375,975 & 13,866,168 & 1,532,191 & \(\cdots\) & 89,260 & , & 1,815 & 9,439,855 & 46,460 & 103,157 & 82,245 & 228,250 & 2,224,475 & 128,460 & 49 \\
\hline 315 & 1,352 & 2,015 & 7,952 & 2,362 & \(\ldots\) & 70 & 10 & 5 & 3,094 & 90 & 354 & 151 & 95 & 1,016 & 705 & 50 \\
\hline 650 & 1,870 & 2,341 & 7,313 & 1,802 & & 90 & & 5 & 2,834 & 65 & 249 & 105 & 200 & 1,312 & 651 & 51 \\
\hline 0,075 & 28,540 & 15,420 & 126,115 & 36,245 & ... & 820 & 160 & 45 & 55,779
34,043 & 1,715 & 5,930 & 2,770 & 1,465 & 26,581
11 & 4,405 & 52 \\
\hline 10,190 & 27,075 & 15,080 & 69,342 & 23,280 & ... & 750 & & 60 & 34,043 & 470 & 3,226 & 815 & 1,725 & 11,680 & 3,393 & 53 \\
\hline 315
635 & 1,327 & 1,840
2,046 & 6,386
5,311 & 2,067
1,337 & \(\ldots\) & & 10 & & & & & & & & & 54
55 \\
\hline 5, \(\begin{array}{r}635 \\ \hline 205\end{array}\) & 1,820
24,149 & 2,046
13,630 & 5,311
79,904 & \(\begin{array}{r}1,377 \\ 29,657 \\ \hline\end{array}\) & \(\ldots\) & 90
790 & \(\cdots\) & 5 & 1,944
26,695 & 65
1,40 & 3,515 & 2,490 & 235
695 & 8826
11,282 & \(\begin{array}{r}576 \\ 3,280 \\ \hline 2\end{array}\) & 55
56 \\
\hline 8,575 & 22,375 & 12,355 & 37,254 & 8,735 & ... & 655 & \(\ldots\) & 60 & 15,208 & 410 & 2,071 & 655 & 875 & 5,800 & 2,785 & 57 \\
\hline 226,170 & 1,072,255 & 424,305 & 3,252,195 & 1,283,270 & \(\ldots\) & 41,160 & 2,400 & \(\ldots\) & 996,620 & 72,650 & 146,215 & 119,685 & 30,765 & 486,850 & 72,680 & 58 \\
\hline 460,295 & 1,249,390 & 528,600 & 1,970,005 & 475,725 & & 30,500 & & 3,000 & 793,515 & 23,595 & 97,14.5 & 32,350 & 49,775 & 331,070 & 133,330 & 59 \\
\hline 16,055 & 345,415 & 126,915 & 1,434,310 & 843,625 & ... & 37,420 & ... & & 254,575 & 28,200 & 11,500 & 75,875 & 5,000 & 152,095 & 26,020 & 60 \\
\hline 28,085 & 155,690 & 72,850 & 212,390 & 126,785 & ... & 5,775 & \(\ldots\) & 1,000 & 38,485 & 200 & 3,390 & 8,375 & ... & 22,170 & 6,210 & 61 \\
\hline 250 & 1,237 & 2,100 & 8,308 & 3,478 & \(\cdots\) & 120 & 10 & \(\cdots\) & 2,444 & 75
80 & & & 100 & 1,061
1,532 & 491 & \\
\hline 490
2,650 & 1,595 & 1,080 & 8,547
148,666 & 3,561
76,270 & \(\ldots\) & , 60 & 90 & 5 & \(\begin{array}{r}2,378 \\ 37,134 \\ \hline 24\end{array}\) & 80
775 & 196
4,928 & 115
3,930 & 2,495 & 1,532
17,931 & 3,925 & 63 \\
\hline 2,650 & 18,523
25,815 & 8,280
10,110 & 148,666
164,461 & 76,277
86,210 & \(\ldots\) & 2,200
1,000 & 90 & 150 & 37,134
36,486 & 775
2,060 & 4,928
3,735 & 3,930
1,940 & 2,200 & 17,931
27,760 & 3,963 & 65 \\
\hline 78,830 & 553,870 & 194,355 & 4,860,535 & 2,563,575 & & 77,630 & 3,350 & \(\ldots\) & 1,149,605 & 27,910 & 155,835 & 135,850 & 4.,770 & 595,165 & 106,845 & 66 \\
\hline 157,930 & 715,850 & 200,500 & 4,692,858 & 2,559,295 & ... & 23,880 & & 4,500 & 958,745 & 27,475 & 94,738 & 68,630 & 22,230 & 810,560 & 82,905 & 67 \\
\hline 61,350 & 476,640 & 152,140 & 4,341,754 & 2,366,630 & & 70,020 & 3,250 & & 999,675 & 22,710 & 129,635 & 225,350 & 29,725 & 508,630 & 86,129 & 68
69 \\
\hline 101,820 & 552,115 & 143,470 & 3,800,135 & 2,235,225 & ... & 21,930 & ... & 1,000 & 708,342 & 15,220 & 76,918 & 58,410 & 38,625 & 582,305 & 62,160 & 69 \\
\hline 235
610 & 1,232 & 965
1,505 & 8,383
8,777 &  & & 70
55 & 10 & 20 & \begin{tabular}{l} 
3,084 \\
2,874 \\
\hline
\end{tabular} & 80
85 & \[
\frac{34,4}{268}
\] & \[
\begin{aligned}
& 181 \\
& 130
\end{aligned}
\] & \[
\begin{aligned}
& 105 \\
& 200
\end{aligned}
\] & \[
\begin{aligned}
& 1,086 \\
& 1,507
\end{aligned}
\] & \[
\begin{aligned}
& 520 \\
& 586
\end{aligned}
\] & 70
71 \\
\hline 3,405 & 19,915 & 6,510 & 144,553 & 47,414 & ... & 1,035 & 110 & \(\ldots\) & 62,907 & 1,205 & 5,637 & 2,575 & 2,810 & 28,090 & 3.770 & 72 \\
\hline 8,230 & 26,210 & 11,235 & 131,325 & 43,787 & ... & 760 & ... & 345 & 49,697 & 1,280 & 3,880 & 1,415 & 2,785 & 22,505 & 4,865 & 73 \\
\hline 117,135 & 760,070 & 150,990 & 6,282,830 & 2,132,910 & & 53,525 & 4,250 & & 2,658,165 & 50,835 & 234,935 & 120,995 & 73,830 & 839,100 & 214,285 & 74 \\
\hline 237,910 & 889,080 & 261,145 & 4,234,351 & 1,394, 195 & & 27,520 & ... & 7,600 & 1,629,195 & 32,675 & 127,959 & 50,310 & 81,930 & 757,220 & 119,74? & 75 \\
\hline 2,665 & 154,390 & 31,010 & 1,702,020 & 1,012,535 & & 37,250 & ... & & 339,365 & 25,300 & 45,250 & 43,600 & 7,500 & 155,960 & 35,260 & 76 \\
\hline 5,190 & 66,320 & 43,580 & 550,520 & 361,45 & ... & 6,5\% & ... & 475 & 69,380 & 1,750 & 13,295 & 14,905 & 2,675 & 53,525 & 26,500 & 77 \\
\hline 45 & 246 & 380 & 733 & 196 & \(\ldots\) & 35 & 20 & 5 & 161 & 10 & 25 & 40 & 20 & 121 & 120 & 78 \\
\hline 65 & 480 & 615 & 937 & 260 & \(\ldots\) & 35 & 25 & 10 & 281 & 10 & 20 & 55 & 25 & 220 & 100 & 79 \\
\hline 33,070 & 138,230 & 92,665 & 418,970 & 73,825 & ... & 53, 485 & 43,625 & 1,750 & 41,450 & 575 & 3,150 & 74,870 & 3,250 & 100,370 & 22.620 & 80 \\
\hline 17,890 & 226,180 & 103,715 & 376,817 & 116,640 & ... & 14,250 & 55,750 & 2,385 & 34,262 & 2,265 & 1,875 & 20,185 & 8,015 & 95,950 & 25,240 & 81 \\
\hline 5,995 & 27,926 & 15,690 & 201,300 & 46,835 & & 945 & 225 & 220 & 96,465 & 1,490 & 10,4,5 & 5,493 & 2,365 & 27,739 & 9,078 & 82 \\
\hline 9,245 & 32,065 & 20,875 & 184,818 & 50,876 & ... & 410 & \(\ldots\) & 500 & 76,110 & 1,490 & 7,747 & 2,875 & 3,890 & 33,330 & 7,530 & 83 \\
\hline 9,680 & 45,193 & 18,535 & 336,725 & 77,390 & ... & 1,540 & 360 & 270 & 164,350 & 2,210 & 18,505 & 9,695 & 3,760 & 47, 45: & 21,190 & 84 \\
\hline
\end{tabular}

Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|l|}{\multirow[b]{3}{*}{(For definitiona and explenations, gee text)}} & \multicolumn{10}{|c|}{Areas 6a, B, and C} \\
\hline & & & \multirow[b]{2}{*}{Total all farma} & \multicolumn{9}{|c|}{Type of farm} \\
\hline & & & & Casb-grain & Cotton & \[
\begin{aligned}
& \text { Otber } \\
& \text { field-crop }
\end{aligned}
\] & Vegetable & Fruit-and-nut & Dairy & Poultry & \[
\begin{aligned}
& \text { Liveatock } \\
& \text { other } \\
& \text { than } \\
& \text { dairy and } \\
& \text { poultry }
\end{aligned}
\] & \begin{tabular}{|c|}
\hline General \\
\hline \begin{tabular}{c} 
Primarily \\
crop
\end{tabular} \\
\hline
\end{tabular} \\
\hline & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Livestock on baud: \({ }^{1}\)}} & & & & & & & & & & \\
\hline & & 1954... & 1,691 & 30 & & & 35 & 75 & 665 & 90 & 136 & \\
\hline 2 & & 1950... & 4,476 & 45 & \(\cdots\) & 5 & 70 & 40 & 2,105 & 346 & 217 & 6 \\
\hline 3 & number & 1954... & 3,415 & 35 & \(\ldots\) & \(\cdots\) & 55 & 160 & 1,535 & 165 & 265 & 5 \\
\hline 4 & & 1950... & 9,158 & 240 & & 5 & 105 & 60 & 4,515 & 662 & 532 & 35 \\
\hline 5 & All cattle and calves...........farms reporting & 1954.... & 8,379
9,940 & 386
170 & \(\cdots\) & 10 & \(\begin{array}{r}85 \\ 136 \\ \hline\end{array}\) & 241 & 3,551 & 635 & 601 & 40 \\
\hline 7 & number & 1950.... & 9,940
147,596 & 3,959 & \(\cdots\) & 230 & 136
600 & \(\begin{array}{r}200 \\ 4,800 \\ \hline,\end{array}\) & 4,601 & 830
6,315 & 10,847 & 41 \\
\hline 8 & \multirow{8}{*}{\begin{tabular}{l}
Cows, including heifers that \\
have calved..................farms raporting \\
number \\
Milx cows. \(\qquad\) farms reporting
\end{tabular}} & 1950... & 142,144 & 1,760 & .. & 155 & 702 & 2,155 & 95,950 & 6,895 & 6,477 & 4 \\
\hline 9 & & \[
1954 \ldots
\] & 7,484 & 276 & .. & 10 & 70 & 216 & 3,551 & 510 & 466 & 25 \\
\hline 10 & & 1950.... & 9,394 & 245 & \(\ldots\) & 10 & 135 & 175 & 4,591 & 770 & 306 & 41 \\
\hline 11 & & 1954... & 73,341 & 1,610 & .. & 125 & 220 & 2,438 & 50,570 & 2,290 & 2,943 & 55 \\
\hline 12 & & 1950... & 73,207 & 845 & \(\ldots\) & 70 & 435 & 920 & 52,559 & 3,245 & 1,803 & 195 \\
\hline 13 & & 1954... & 7,118 & 251 & \(\cdots\) & 10 & 65 & 205 & 3,551 & 475 & 351 & 20 \\
\hline 14
15 & & 1950.... & 9,199
69,633 & 1,350 & \(\ldots\) & 110 & 125
200 & 165
2,250 & 4,576
50,165 & 765
2,045 & 271
1,528 & 4 \\
\hline 16 & & 1950... & 71,557 & 730 & \(\ldots\) & 70 & 425 & -870 & 52,034 & 3,220 & 1,493 & 195 \\
\hline 17 & \multirow[t]{7}{*}{All hogs and pigs............farms reporting} & 1954... & 3,507 & 130 & \(\ldots\) & 5 & 15 & 126 & 2,125 & 345 & 421 & 15 \\
\hline 18 & & 1950... & 3,659 & 60 & \(\ldots\) & 5 & 30 & 30 & 1,606 & 325 & 271 & 6 \\
\hline 19 & & 1954... & \begin{tabular}{l} 
61,077 \\
44 \\
\hline 1234
\end{tabular} & 1,270 & \(\cdots\) & 45 & 175 & 2,928 & 15,395 & 6,020 & 19,504 & 4 \\
\hline 21 & & 1954.... & 8,247 & 345 & \(\ldots\) & 5 & 80 & 245 & 2,531 & 1,230 & -371 & 70 \\
\hline 22 & & 1950... & 9,216 & 150 & \(\ldots\) & 15 & 140 & 195 & 3,596 & 1,082 & 281 & 31 \\
\hline 23 & & 1954... & 2,268,778 & 45,405 & \(\ldots\) & 190 & 7,060 & 61,150 & 458,925 & 1,111,835 & 51,498 & 9,070 \\
\hline 24 & & 1950... & 1,236,284 & 9,750 & \(\cdots\) & 525 & 13,480 & 12,865 & 396,425 & 437,650 & 28,003 & 1,976 \\
\hline & \multicolumn{2}{|l|}{Livestock and livestock products sold:} & & & & & & & & & & \\
\hline 25 & Cattle and calvee sold alive....farna reporting & 1954... & 6,829 & 261 & \(\cdots\) & 10 & 50 & 196 & 3,461 & 470 & 566 & 20 \\
\hline 26 & & 1949... & 8,355 & 95 & ... & 5 & 120 & 140 & 4,431 & 735 & 442 & 21 \\
\hline 27 & number & 1954... & 60,964 & 1,914 & \(\ldots\) & 150 & 555 & 2,165 & 35,055 & 2,975 & 6,955 & 55 \\
\hline 28 & & 1949... & 57,429 & 230 & \(\ldots\) & 10 & 280 & 835 & 36,364 & 3,380 & 6,200 & 140 \\
\hline 29 & dollara & 1954... & 3,812,545 & 127,560 & \(\ldots\) & 10,250 & 32,725 & 192,525 & 1,626,110 & 292,175 & 788,970 & 3,015 \\
\hline 30 & & 1949... & 4,462,642 & 16,800 & ... & 1,500 & 19,805 & 79,500 & 2,381,552 & 300,535 & 915,520 & 11,760 \\
\hline 31 & \multirow[t]{5}{*}{Hogs and pigs sold alive.......farms reporting \(\begin{array}{r}\text { number } \\ \text { dollars }\end{array}\)} & 1954... & 2,708
3,332 & 80
60 & \(\cdots\) & 5 & 15 & 116 & \({ }_{1}^{891}\) & 315 & 436 & 10 \\
\hline \begin{tabular}{l}
32 \\
33 \\
\hline
\end{tabular} & & 1949... & 3,332
66,41 &  & \(\ldots\) & \(8{ }^{5}\) & \(\begin{array}{r}20 \\ 250 \\ \hline\end{array}\) & 25
3,509 & \(\begin{array}{r}1,456 \\ \hline 26,637\end{array}\) & 320
7,035 & 295
23,350 & \\
\hline 34 & & \(1949 . .\). & 54,360 & 415 & \(\cdots\) & 30 & 40 & 235 & 20,965 & 3,970 & 14,130 & 10 \\
\hline 35 & & 1954... & 2,246,849 & 28,745 & ... & 4,510 & 8,330 & 133,439 & 577,345 & 267,330 & 753,945 & 3,000 \\
\hline 36 & & 1949... & 1,701,345 & 13,760 & ... & 1,095 & 1,550 & 10,445 & 670,190 & 121,535 & 382,935 & 450 \\
\hline 37 & \multirow[t]{4}{*}{Cbickens aold. . . . . . . . . . . . . .rarma reporting \({ }_{\text {dollars }}\) d} & 1954... & 4,477 & 125 & \(\cdots\) & \(\cdots\) & 35 & 121 & 1,356 & 1,220 & 145 & 40 \\
\hline 38 & & 1949... & 5,100 & 45 & \(\ldots\) & 10 & 35 & 60 & 1,926 & 1,077 & 170 & 16 \\
\hline 39 & & 1954... & 1,509,460 & 25,180 & \(\ldots\) & \(\cdots\) & 8,200 & 34,795 & 215,670 & 967,000 & 27,320 & 5,080 \\
\hline 40 & & 1949... & 1,847,440 & 4,210 & \(\ldots\) & 580 & 5,540 & 7,710 & 343,510 & 1,123,695 & 24,825 & 6,030 \\
\hline 41 & \multirow[t]{2}{*}{Chicken eggs sold..............tarms reporting} & 1954... & 5,788 & 180 & \(\ldots\) & 5 & 30 & 181 & 1,881 & 1,195 & 221 & 50 \\
\hline 42 & & 1949... & 6,472 & 70 & \(\ldots\) & 10 & 45 & 140 & 2,651 & 1,132 & 196 & 21 \\
\hline 43 & dozens & 1954... & 19,344,610 & 230,865 & \(\ldots\) & 150 & 14,450 & 317.630 & 3,224,700 & 11,640,760 & 271,495 & 26,060 \\
\hline 4 & \multirow{3}{*}{dollara} & 1949... & 12,786,705 & 21,695 & ... & 2,350 & 180,275 & 78,705 & 3,465,155 & 6,230,615 & 179,230 & 14,665 \\
\hline 45 & & 1954... & 6,637,419 & 74,665 & \(\cdots\) & 60 & 4,750 & 107,590 & 1,090,140 & 4,007,720 & 88,288 & 6,875 \\
\hline 46 & & 1949... & 5,418,788 & 10,615 & \(\ldots\) & 985 & 73,560 & 36,255 & 1,382,655 & 2,745,895 & 73,998 & 6,205 \\
\hline 47 & \multirow[t]{3}{*}{Milk sold \({ }^{2} \ldots \ldots \ldots \ldots \ldots \ldots \ldots\).......................................} & 1954... & 425,041,875 & 4,066,235 & \(\ldots\) & 880,600 & 521,860 & 13,244,570 & 1,37,589,611 & 9,721,539 & 4,611,358 & 149,310 \\
\hline 48 & & 1994... & 14,781,285 & 133,575 & \(\ldots\) & 29,815 & 19,295 & 469,390 & 11,937, 115 & 287,085 & 132,595 & 4,375 \\
\hline 49 & & 1949... & 14,100,534 & 77,995 & \(\ldots\) & 6,750 & 52,880 & 152,640 & 11,588,539 & 534,490 & 151,070 & 20,465 \\
\hline & \multicolumn{2}{|l|}{Specified crops barvested:} & & & & & & & & & & \\
\hline 50 & \multirow[t]{4}{*}{Corn for all purposes..........farms reporting} & 1954... & 8,834 & 656 & \(\cdots\) & 15 & 100 & 331 & 3.421 & 995 & 566 & 60 \\
\hline 51 & & 1949... & 9,613 & 255 & \(\ldots\) & 15 & 151 & 211 & 4,421 & 876 & 367 & 37 \\
\hline 52 & & 1954... & 150,650 & 12,980 & \(\ldots\) & 225 & 810 & 6,045 & 70,495 & 15,090 & 11,295 & 770 \\
\hline 53 & & 1949... & 136,909 & 4,245 & \(\ldots\) & 140 & 1,654. & 2,120 & 79,945 & 9,585 & 7,570 & 250 \\
\hline 54 & \multirow[t]{4}{*}{Corn harvested for grain....farms reporting} & 1954... & 8,479 & 051 & & 15 & 90 & 321 & 3,306 & 970 & 531 & \\
\hline 55 & & 1949... & 9,218 & 255 & \(\ldots\) & \(\begin{array}{r}15 \\ 175 \\ \hline\end{array}\) & 146 & \(\begin{array}{r}211 \\ 5.330 \\ \hline\end{array}\) & 4,246
49 & \({ }^{871}\) & 347
9.410 & 26 \\
\hline 56 & & 1954... & 121,240 & 12,590 & \(\ldots\) & 175 & 780 & 5,330 & 49,745 & 13,865 & 9,410 & 770 \\
\hline 57 & & 1949. & 103,719 & 3,735 & & 140 & 1,486 & 1,760 & 54,698 & 8,850 & 5,980 & 180 \\
\hline 58 & \multirow[t]{3}{*}{bushels harvested} & 1954... & 5,156,270 & 500,875 & \(\cdots\) & 7,275 & 30,830 & 245,030 & 2,147,905 & 630,625 & 410,635 & 35,170 \\
\hline 59 & & 1949... & 5,136,875 & 180,845 & \(\ldots\) & 7,5c0 & 60,740 & 90,730 & 2,814,000 & 460,725 & 281,800 & 11,325 \\
\hline 60 & & 1954... & 1,547,940 & 396,290
\(85 ; 880\) & \(\cdots\) & 125 & 14,560 & 71,005 & 413,295 & 198,890
13,090 & 29,400
27,730 & 18,125
3,000 \\
\hline 61 & & 1949... & 465,915 & 85,880 & \(\ldots\) & \(\ldots\) & 14,810 & 9,275 & 141,860 & 13,090 & 27,730 & 3,000 \\
\hline 62 & \multirow[t]{4}{*}{\begin{tabular}{l}
Winter wheat threshed or combined. \(\qquad\) farms reporting \\
acres
\end{tabular}} & 1954,.. & 5.859 & 561 & \(\cdots\) & 15 & 40 & 140 & 2,326 & 720 & 415 & 70 \\
\hline 63 & & 1949.... & 6,682 & 245 & \(\ldots\) & 10 & 62 & 126 & 3,281 & 746 & 245 & 46 \\
\hline 64 & & 1954... & 68,145 & 8,355 & \(\ldots\) & 215 & 460 & 1,940 & 27.305 & 7,770 & 4,890 & 600 \\
\hline 65 & & 1949... & 90,946 & 6,275 & \(\ldots\) & 165 & 704 & 1,372 & 4,527 & 8,760 & 4,200 & 1,113 \\
\hline 66 & \multirow[t]{4}{*}{bushels harvested} & 1954... & 1,810,395 & 232,060 & \(\cdots\) & 5.275 & 11,260 & 58,750 & 717,025 & 209,060 & 121,885 & 14,285 \\
\hline 67 & & 1949... & 1,984,280 & 141,240 & \(\ldots\) & 4,250 & 15,540 & 37,460 & 965,260 & 188,675 & 93,450 & 21,065 \\
\hline 68 & & 1954... & 1,401,795 & 215,155 & \(\ldots\) & 5,275 & 10,130 & 49,300 & 533,750 & 141,645 & 98,090 & 10,820 \\
\hline 69 & & 1949... & 1,185,640 & 127,740 & ... & 4,050 & 9,520 & 29,285 & 524,880 & 97,530 & 48,325 & 14,800 \\
\hline 70 & \multirow[t]{4}{*}{Oats threshed or combined......farms reporting} & 1954... & 6,734 & 541 & \(\cdots\) & 15 & 35 & 236 & 3,041 & 790 & 481 & 65 \\
\hline 71 & & 1949... & 7,623 & 245 & \(\ldots\) & 10 & 46 & 146 & 3,996 & 781 & 302 & 31 \\
\hline 72 & & 1954... & 97,081 & 7,551 & ... & 220 & 345 & 3,925 & 47,910 & 10,395 & 6,005 & 580 \\
\hline 73 & & 1949... & 102,397 & 3,215 & ... & 145 & 450 & 1,842 & 60,200 & 8,730 & 4,585 & 700 \\
\hline 74 & bushels harvested & 1954... & 3,523,385 & 240,795 & \(\cdots\) & 13,000 & 11,840 & 163,670 & 1,747,150 & 388,585 & 204,800 & 16,760 \\
\hline 75 & buhers harrested & 1949... & 3,830,955 & 114,220 & \(\ldots\) & 6,640 & 15,900 & 76,250 & 2,261,730 & 352,470 & 162,310 & 19,025 \\
\hline 76 & bushels sold & 1954.... & 644,920 & 147,685 & \(\ldots\) & 5,750 & 6,300 & 38,690 & 158,040 & 78,300 & 32,625 & 8,125 \\
\hline 77 & & 1949.... & 240,630 & 58,230 & \(\ldots\) & 2,640 & 4,560 & 8,375 & 58,650 & 7,725 & 10,345 & 5,850 \\
\hline 78 & Vegetables harvested for sale...fams reporting & 1954... & 1,576 & 91 & \(\ldots\) & 5 & 405 & 80 & 200 & 140 & 45 & 25 \\
\hline 79 & & 1949... & 1,993 & 20 & \(\cdots\) & 15 & 498 & 110 & 320 & 115 & 40 & 30 \\
\hline 80 & dollars & 1954... & 3,641,680 & 52,910 & \(\ldots\) & 14,750 & 2,773,120 & 217,315 & 133,365 & 56,635 & 77,420 & 25,900 \\
\hline 81 & & 1949... & 3,058,506 & 11,585 & \(\ldots\) & 13,480 & 2,379,196 & 66,995 & 172,405 & 31,445 & 12,000 & 48,270 \\
\hline 82 & Hey cut...................................acres & 1954... & 158,640 & 7,770 & & 130 & 360 & 6,950 & 88,315 & 6,665 & 10,800 & 2,630 \\
\hline 83 & Hay cat.e..................................acres & 1949 ... & 150,879 & 3,525 & \(\ldots\) & 375 & 965 & 3,465 & 89,663 & 9,865 & 6,140 & 1,660 \\
\hline 84 & tons & 1954 \({ }^{3} \cdot\) & 260,583 & 11,535 & \(\ldots\) & 250 & 690 & 12,660 & 151,890 & 10,095 & 15,683 & 3,955 \\
\hline
\end{tabular}

\footnotetext{
\({ }^{{ }^{1} \text { For comparability of data on livestock and poultry, see text and State Table } 12 . ~}{ }^{2}\) Includes milk equivalent of cream and butterfat sold. \({ }^{3}\) Excludes grass silage.
}


Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND
[Dste are bssed on reports for only

\({ }^{1}\) For comparability of data on llvestock and poultry, gee text and State Table \(22 . \quad{ }^{2}\) Inciudes milk equivalent of cream and butterfat aold. \({ }^{3}\) Excludes grass silage.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Aress 7, D, and E-Continued} & \multicolumn{13}{|c|}{Areue 8 and \(F\)} & \\
\hline \multicolumn{3}{|l|}{Type of farm-Cont inued} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { All } \\
& \text { farms }
\end{aligned}
\]} & & & & & & Type of & form & & & & & & \\
\hline \multicolumn{2}{|l|}{General-Con.} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Mracel- } \\
& \text { laneous } \\
& \text { and } \\
& \text { unclassi- } \\
& \text { flad }
\end{aligned}
\]} & & \multirow[b]{2}{*}{Cashgrain} & \multirow[b]{2}{*}{Cotton} & \multirow[b]{2}{*}{\begin{tabular}{l}
Other \\
fialdcrop
\end{tabular}} & \multirow[b]{2}{*}{Vegetable} & \multirow[b]{2}{*}{Friat and-nut} & \multirow[b]{2}{*}{Darry} & \multirow[b]{2}{*}{Poultry} & \multirow[t]{2}{*}{\begin{tabular}{l}
Livontock \\
other than datry and poultry
\end{tabular}} & \multicolumn{3}{|c|}{General} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Miscel- } \\
& \text { laneous } \\
& \text { and } \\
& \text { unclas- } \\
& \text { aifled }
\end{aligned}
\]} & \\
\hline \begin{tabular}{l}
Primarily \\
livestock
\end{tabular} & Crop and livestock & & & & & & & & & & & \[
\begin{aligned}
& \text { Primarily } \\
& \text { crop }
\end{aligned}
\] & Primarily livestock & \[
\left|\begin{array}{c}
\text { Crop and } \\
\text { liveratock }
\end{array}\right|
\] & & \\
\hline 85 & 230 & 745 & 2,300 & 351 & & 10 & 125 & 35 & 9.3 & 50 & 边 & 35 & 70 & 13, & 150 & \\
\hline 325 & 505 & 1,651 & 5,397 & 34.5 & \(\ldots\) & 5 & 230 & 54 & 1,407 & 150 & 6.3 & 50 & 226 & 261 & 1, 28.8 & 2 \\
\hline 245 & 4.40 & 1,806 & 5,042 & 750 & ... & 20 & 170 & (14) & 1, 280 & 100 & Sth1 & 45 & 1.30 & 205 & 1,615 & \\
\hline 1,100 & 1,230 & 3,476 & 12,790 & 705 & & 30 & 350 & 174 & 4,314 & 430 & 2,020 & 120 & 511 & \(3 \times 4\) & 3, 5 & \\
\hline , 561 & 1,427 & 3,003 & 9,310 & 1,469 & ... & 25 & 115 & 31 & 3,071 & 220 & 1,064 & 96 & 337 & 550 & 2, 327 & \\
\hline 995 & 1,000 & 4,056 & 11,665 & 840 & & 30 & 200 & 55 & 4,451 & 301 & 1,236 & 90 & 427 & 1,877 & 3, 298 & \\
\hline 10,336 & 32,601 & 19,726 & 167,968 & 14,738 & ... & 550 & 530 & 505 & 87.929 & 2,915 & 32, 38.2 & 213 & 8,347 & 10, \(34 \cdot\) & 11,914 & 7 \\
\hline 16,255 & 25,040 & 22,233 & 109,961 & 6,020 & \(\cdots\) & 380 & 1,070 & 415 & 104,929 & 2,777 & 22,821 & 820 & 6,348 & 9,438 & 14,343 & 8 \\
\hline 541 & 1,306 & 2,227 & 8,148 & 1,163 & & 25 & 90 & 20 & 3.071 & 210 & 798 & 86 & 327 & \(48:\) & 1,84'7 & 9 \\
\hline 985 & 1,625 & 3,716 & 11, 180 & 755 & & 30 & 195 & 55 & 4,4,4,46 & 331 & 1,087 & 85 & 417 & 6.57 & 3,028 & 10 \\
\hline 4,704 & 14,757 & 0,885 & 81,178 & 6,337 & \(\ldots\) & 210 & 235 & 123 & 51,619 & 775 & 8,233 & 334 & 4,145 & 4,505 & 4,060 & 11 \\
\hline 7,685 & 12,270 & 10,441 & \(8 \mathrm{Ba}, 041\) & 3,455 & & 185 & 555 & 185 & 60,921 & 1,371 & 17,002 & \(\begin{array}{r}335 \\ 75 \\ \hline\end{array}\) & 3,295 & 4,787 & 6,950 & 12 \\
\hline 531 & 1,296 & 2,906 & 7,391 & 1,031 & \(\cdots\) & 25 & 70 & 20 & 3, ut. 1 & 185 & , 575 & 75 & 317 & 460 & 1,572 & 13 \\
\hline 970 & 1,580 & 3,371 & 10,569 & . 725 & \(\ldots\) & 30 & 185 & 40 & 4,390 & 326 & 1,050 & 75 & 417 & 62.2 & 2,753 & 14 \\
\hline 4,414 & 13,532 & 5,582 & 72,401 & 5.480 & \(\ldots\) & 210 & 215
510 & , 70 & 50,804
59,331 & \(\begin{array}{r}725 \\ +350 \\ \hline 35\end{array}\) & 3,112
5,097 & 195
370 & 3,920
3,043 & 3,995 & 1,572
3,075
6,014 & 15 \\
\hline 7,335 & 11,700 & 9,320 & 83,148 & 3,170 & \(\ldots\) & 170 & 510 & 135 & 59,331 & 1,350 & 5,097 & 310 & 3,043 & 3,992 & 5,014 & 16 \\
\hline 426 & 22 & 2,382 & 4,650 & 737 & \(\ldots\) & 15 & 45 & 30 & 902 & 115 & 746 & 46 & 217 & 315 & 1,427 & 17 \\
\hline 785 & 1,110 & 2,026 & 0,253 & 495 & \(\cdots\) & 15 & 155 & 10 & 1,813 & 180 & 961 & 60 & 302 & 435 & 1,821 & 18 \\
\hline 12,122 & 27,109 & 13,784 & 83,728 & 9,300 & \(\cdots\) & \(\cdots\) & 1,745 & 275 & 10,157 & 1975 & 34,460 & 785 & 8,220 & 7,540 & 10,271 & 19 \\
\hline 16,540 & 20,385 & 14,690 & 87,70? & 5,820 & ... & 35 & 915 & 70 & 22,282 & 1,715 & 28,480 & 070 & 6,073 & 7,080 & 13,961
3,626 & 20 \\
\hline 511 & 1,210 & 3,752 & 10,291 & 1,778 & \(\cdots\) & 10 & 215 & 75 & 2,279 & \({ }^{516}\) & \({ }_{1} 801\) & 140 & 327 & 530 & 3,626 & 21 \\
\hline 965 & 1,525 & 4,551 & 13,233 & 1,065 & & 35 & 305 & 115 & 3,672 & 736 & 1,068 & 130 & 40 & 665 & 4,996 & 22 \\
\hline 106,010 & 202,850 & 250,272 & 1,264,833 & 221,880 & \(\ldots\) & 1,750 & 21,825 & 12,110 & 272,627 & 191,435 & 77,335 & 14,550 & 117,455 & 123,000 & 210,865 & 23 \\
\hline 124,095 & 140,040 & 203,072 & 1,096,097 & 78,555 & \(\ldots\) & 2,030 & 16,190 & 7,180 & 303,945 & 214,400 & 80,772 & 7,375 & 63,730 & 68,280 & 253,640 & 24 \\
\hline 531 & 1,357 & 1,242 & 7,00., & 907 & \(\ldots\) & 20 & 40 & 26 & 2,981 & 135 & 1,075 & 81 & 347 & 530 & 802 & 25 \\
\hline 955 & 1,605 & 2,056 & 9,432 & 655 & \(\ldots\) & 20 & 150 & 25 & 4,435 & 201 & 1,225 & 65 & 437 & 682 & 1,467 & 26 \\
\hline 3,851 & 12,106 & 5,033 & 83,782 & 6,506 & \(\ldots\) & 300 & 265 & 610 & 33,436 & \({ }^{825}\) & 28,090
18,773 & 659 & 4,735 & 5,315 & 2,981 & 27 \\
\hline 302,400 & 1, 9,795 & 6,1411 & 79,062
\(7,908,572\) & 50,025 & & 19. 130 & 350
33,75 & 53, 150 & 43,927
\(1,680,410\) & 551,260 & \(\begin{array}{r}18,473 \\ \hline, 305\end{array}\) & 53,720 & 3,221 & 4,849
532,580 & & 28 \\
\hline 302,185
577,695 & \(1,015,639\)
819,240 & 366,399
501,617 & \(7,908,572\)
\(7,259,183\) & 502,975
257,330 & \(\cdots\) & \(\xrightarrow{19,120} \mathbf{2 1 , 8 4 5}\) & 33,675
28,890 & 53,275
20,780 & \(1,680,410\)
\(2,869,643\) & 50,205
114,855 & \(2,305,057\)
\(-, 815,778\) & 53,715
30,045 & 411,980
300,174 & 532,580 & 198,420
333,084 & 29
30 \\
\hline & & & & & & & & & & & & & & & & \\
\hline 4.11 & 802 & 760 & 3,254 & 570 & \(\ldots\) & 15 & 70
-5 & 20
15 & 032 & 80 & \({ }^{702}\) & 40
50 & 217
352 & 310
450 & \% 6.027 & 31
32 \\
\hline 820
14,576 & 1,220 & 1,341 & 5,238
05848 & 8,470 & & 15 & 1,750 & 15
170 & 1,623 & 1,080 & 50,501 & & 9,980 & 8,040 & 5,559 & 32
33 \\
\hline 14,51,390 & 25,170 & -12,183 & 105,290 & 6,415 & \(\ldots\) & 35 & , 800 & 320 & 26,818 & 2,410 & 38, 171 & 535 & 8,919 & 8,400 & 12,473 & 34 \\
\hline 554,538 & 1,191,200 & 328,151 & 3,601,100 & 299,110 & \(\cdots\) & \(\cdots\) & 39,815 & 6,350 & 34.,505 & 31,170 & 1,915,861 & 17,740 & 420,050 & 341,355 & 185,134 & 35 \\
\hline 738,290 & 1894,585 & 372,108 & 3,717,351 & 181,360 & & 955 & 21,015 & 11.205 & 910,340 & 60,670 & 1,496,222 & 15,485 & 323,716 & 300,475 & 389,902 & 36 \\
\hline 390 & 740 & 1,001 & 713 & 031 & \(\ldots\) & & 45 & 25 & 910 & 405 & 374 & 70 & 282 & 340 & 726 & 37 \\
\hline 685 & 1,000 & 1,506 & 5,688 & 380 & & . \(5^{5}\) & 75 & 40 & 1,530 & 682 & 474 & 50 & 371 & 436 & 1,645 & 38
39 \\
\hline 86,090 & 132,095 & 131,556 & 847,916 & 82,700 & \(\ldots\) & 1,250 & 5,975 & 8,100 & 99,935 & 350,040 & 39,902 & 6,865 & 134,229 & 62,080 & 56,780 & 39 \\
\hline 132,650 & 202,090 & 101,620 & 1,579,471 & 47,525 & \(\cdots\) & 7,000 & 11,275 & 18,970 & 212,150 & 840,001 & 65,277 & 4,435 & 82,99b & 81,305 & 202,637 & 40 \\
\hline 476 & 1,020 & 1,651 & 5,699 & 991 & \(\ldots\) & & 40 & 45 & 1,400 & 500 & 414 & 90 & 317 & 455 & 1,326 & 41 \\
\hline 870 & 1,215 & 1,830 & 7, 7,691 & 575 & & 10 & \(8{ }^{240}\) & 55
58,915 & 2,307 & 2, \({ }^{\text {a }}\), \({ }^{066}\) & 488.60 & 130,740 & - 746.421 & - 551 & - 2,140 & 42 \\
\hline 823,880 & 1,493,020 & 760,223 & 7,088,620 & 981,070 & \(\cdots\) & 500 & 88,155 & 58,915 & 1, 496,405 & 2,120,360 & 488,640 & 130,740
19,050 & 1,146,120 & 771,350
42,825 & \(4.6,365\)
801,265 & 43 \\
\hline 1,099,670 & 1,009,565 & 678,857 & 0,972,117 & 377,900 & & 2,800 & 53,900 & 32,330 & 1,832,599 & 2,351,648 & 395,082 & 19,050
52,825 & \begin{tabular}{|c}
662,718 \\
476,075
\end{tabular} & 4,2,825 & -801,265 & 4.4 \\
\hline 293,790
480,285 & \begin{tabular}{|}
516,835 \\
\(4,30,110\)
\end{tabular} & 298,703
290,064 & \(3,255,626\)
\(3,194,118\) & 397,110
158,720 & \(\ldots\) & 200 & 31,700
27,420 & 25,230
13,595 & 592,495
800,980 & 1,150,615 & 174, 2,31
170,382 & 52,825
8,395 & 476,075
279,768 & 326,540
202,508 & 201,700 & 45 \\
\hline -480,285 & 85,011,059 & 16,62, 29,065 & 4, \(\begin{array}{r}3,94,118 \\ 47,971,499\end{array}\) & 22,900,900 & \(\cdots\) & 1,097, 1,105 & 642, 800 & 13, \({ }^{\text {a }}\) & 35, 398, 143 & 2,737,340 & 9,235,564 & 550,556 & 28,751,209 & 23,713,360 & 5,811,296 & 47 \\
\hline 27,772,720 & 2,053,785 & 555,522 & 10,053,440 & 787,600 & & 1, 41,000 & 23,580 & - & 12,744,135 & 2, 90,420 & 298,512 & 16,885 & 980,030 & 805,860 & 265,418 & 48 \\
\hline 1,180,210 & 1,744,715 & 694,820 & 18,491,127 & 327,060 & \(\cdots\) & 7,500 & 31,580 & 24,225 & 15,840,504 & 181,145 & 482,489 & 18,045 & 588,990 & 632,811 & 356, 778 & 49 \\
\hline 561 & 1,467 & 2,833 & 12,489 & ,697 & \(\ldots\) & 35 & 265
375 & 50 & 2,971
4,286 & 340
501 & 1,057 & 163
150 & 322
44 & & 2,988
\(\mathbf{3 , 8 6 7}\) & 50 \\
\hline 960 & 1,710 & 3,091 & 12,890 & 1,260 & \(\cdots\) & 40 & +325 & \(\begin{array}{r}55 \\ 1,435 \\ \hline\end{array}\) & 4,286
80,320 & 4,601 & 2, 231
29,319 & 150
3,873 & 10, 457 & & 3,867
22,002 & 51 \\
\hline 11,858 & 46,466 & 24,148 & 254,373 & 80,394 & & 915 & 3, 020 & 1,435 & 80,320 & 4,655 & 29,319 & 3,873 & 10,150 & 17,690 & 22,002
28,433 & 52
53 \\
\hline 20,130 & 35,615 & 31,949 & 224,948 & 32,610 & \(\ldots\) & 530 & 2,575 & 730 & 98,069 & 0.175 & 28,844 & 1,725 & 9,432 & 15,825 & 28,433 & 53 \\
\hline 551 & 1,452 & 2,708 & 10,928 & 2,677 & \(\ldots\) & 30 & \(\begin{array}{r}25 \\ 305 \\ \hline\end{array}\) & 51
55 & 2,731 & 325 & 976
1,169 & 163
150 & 312
417 & & 2,823
3,621 & 54
55
55 \\
\hline 945 & 2,695 & 3,771 & 12,182 & 1,231 & \(\cdots\) & 40 & 305 & 55 & 4,011 & 491 & 1,169 & 150 & 417 & & 3, 621 & 55
56 \\
\hline 10,238 & 40,860 & 21,852 & 212,977 & 77,254 & \(\cdots\) & 655 & 3,590 & 1,085 & 53,430 & 4,235 & 24,552
24,450 & 3,826
1,725 & 8,130
8,287 & 15,880 & 20,340
25,661 & 56
57 \\
\hline 16,870 & 31,085 & 28,944 & 181,102 & 36,740 & \(\ldots\) & 460 & 2,350 & 65.5 & 67,024 & 5,450 & 24,450 & 1,725 & 8,287 & 14,294 & 25,661 & 57 \\
\hline 495,595 & 1,954,090 & 765,295 & 10,725,859 & 4,373,260 & \(\ldots\) & 33,900 & 149,700 & 40,435 & 2,369,815 & 174,280 & 1,212,535 & 193,815 & 423,985 & 907,595 & 846,539 & 58 \\
\hline 967,780 & 1,779,925 & 1,350,169 & 9,903,884 & 1,721,662 & \(\cdots\) & 23,135 & 121,045 & 37,250 & 3,833,979 & 304,135 & 1,349,603 & 205,040 & 465,297 & 846,154 & 1,095,394 & 69 \\
\hline 46,685 & 813,855 & 265,495 & 5,606, 106 & 3,505,740 & & 28,750 & 02,810 & 23,125 & 744,840 & 70,780 & 105,716 & 135,035 & 122,350 & 456, 250 & 350,710
202,745 & 60 \\
\hline 68,975 & 362,540 & 202,595 & 2,025,312 & 1,010,897 & ... & 14,710 & 32,000 & 7,000 & 336,100 & 25,505 & 108,715 & 33,765 & 42,315 & 211,500 & 202,745 & 61 \\
\hline 466 & 1,397 & 1,849 & 8,375 & 2,532 & \(\ldots\) & 20 & 155 & 41 & 2,351 & 190 & 814 & 173 & 297 & 530 & 1,272 & 62
6.3 \\
\hline 905 & 1,640 & 2,233 & 9,215 & 1,446 & & 20 & 180 & 20
822
8 & 3,409 & \(\begin{array}{r}307 \\ 1,660 \\ \hline\end{array}\) & 13,283 & 120
3,368 & \(\begin{array}{r}392 \\ 4,509 \\ \hline, 7\end{array}\) & 8, \(\begin{array}{r}622 \\ \hline 260\end{array}\) & 1,694 & 6.3
64 \\
\hline 6,339 & 27,928 & 14,279 & 122,211 & 47,700 & ... & 250
480 & 1,925 & 822
670 & 31,335
55,179 & 1,660
3,050 & 13,283
14,668 & 3,368
2,205 & 4,509
6,738 & 8,240
12,440 & 9,119
15,358 & 64
65 \\
\hline 17,990 & 39,585 & 21,578 & 150,248 & 37,110 & & 480 & 2,350 & 670 & 55,179 & 3,050 & 14,668 & 2,205 & 6,738 & 12,440 & 15,358 & 65 \\
\hline 182,420 & 850,300 & 358,300 & 3,444,964 & 1,340,175 & & 8,000 & 56,085 & 27,150 & 871,725 & 45,725 & 376,960 & 111,325 & 141,240 & 237,635 & 228,344 & 66 \\
\hline 464,535 & 1,057,695 & 450,880 & 3,904,885 & , 990, 855 & & 10,875 & 63,480 & 18,750 & 1,454,280 & 82,290 & 392,847
315,364 & \(\begin{array}{r}\text { 56,890 } \\ 10727 \\ \hline\end{array}\) & 181,186
113,227 & 321,125 & 326, 309 & 67 \\
\hline 146,075 & 750,235 & 289,044 & 2,926,093 & 1,223,509 & & 7,800 & 51,930 & 20,270 & & & 315,364
254,836 & 107,227
50,540 & 113,227
116,938 & 196,095
24,570 & 162,611
203,610 & 68
69 \\
\hline 311,720 & 855,760 & 312,740 & 2,742,008 & 857,743 & ... & 10,245 & 47,260 & 11,750 & 909, 170 & 36,350 & 254,836 & 50,540 & 116,938 & 243,570 & 203,610 & 69 \\
\hline 540 & 1,371 & 1,608 & 7,532 & 1,790 & & 20 & 80 & 20 & 2,720 & 195 & 834 & 97 & 312 & 500 & 952 & 70 \\
\hline 915 & 1,635 & 2,456 & 9,779 & 2,221 & \(\cdots\) & 45 & 130 & 40 & 3,984 & 291 & 1,046 & 125 & 417 & \({ }^{637}\) & 1,843 & 71 \\
\hline 8,888 & 29,405 & 12,546 & 115,025 & 29,497 & \(\ldots\) & 185 & 505 & 390 & 45,542 & 2,126 & 14,399 & 1,420 & 5,870 & 9,035 & 5,977 & 76 \\
\hline 15,960 & 31,160 & 21,009 & 144,332 & 20,455 & \(\ldots\) & 425 & 830 & 410 & 60,992 & 3,670 & 17,554 & 1,530 & 6,794 & 11,113 & 14,569 & 73 \\
\hline 353,185 & 1,260,280 & 401,493 & 4,817,011 & 1,216, 200 & & 6,500 & 25,170 & 16,400 & 1,930,785 & 08,135 & 614,959 & 60,700 & 278,475 & 405,545 & 194,182 & 74 \\
\hline 574,100 & 1,113,335 & 533,890 & 4,819,552 & 694,515 & \(\ldots\) & 19,340 & 21,215 & 17,015 & 2,320,425 & 129,590
30,590 & 617,695
29,350 & 46,940
36,290 & 243,400
49,975 & 350,200
116,480 & 359,297
48,750 & 75
76 \\
\hline 15,685 & 298,735 & 123,815 & 1,240,870 & 718,915 & & 4,000 & 8,400 & 7,920 & 190,200 & 30,590 & & 36,290
21,015 & 49,975 & 116,480 & 48,750
56,905 & 76 \\
\hline 17,790 & 143,070 & 77,430 & 573,365 & 313,925 & \(\ldots\) & 8,000 & \%.300 & ... & 75,665 & 7,895 & 38,200 & 21,015 & 11,490 & 32,970 & 56,905 & 77 \\
\hline & 95 & 218 & 1,852 & 211 & \(\ldots\) & 5 & 576 & 35 & 91 & 115 & 50 & 132 & 10 & 125 & 502 & 78 \\
\hline 40 & 145 & 409 & 2,345 & & \(\cdots\) & 11 & 715 & & 235 & 150 & 120 & 110 & 30 & 170 & 074 & 79 \\
\hline 750 & 43,595 & 145,796 & 4,157,060 & 270,345 & & 17,250 & 2,748,900 & 14,030 & 35,580 & 59,175 & 19,555 & 508,710 & 1,650 & 233,805 & 181,480 & 80 \\
\hline 6,230 & 102,900 & 222,097 & 3,818,550 & 70,395 & \(\cdots\) & 62,100 & 2,687,385 & 11,505 & 278,120 & 70,455 & 38,270 & 147,635 & 5,285 & 221,970 & 319,376 & 81 \\
\hline 11,680 & 38,870 & 27,647 & 212,303 & 30, 392 & & 955 & 775 & & 89,950 & 3,570 & 31,429 & 5,587 & 11,046 & 13,540 & 17,579 & 82 \\
\hline 17,630 & 34,000 & 36,579 & 206,117 & 17,525 & \(\ldots\) & 355 & 1,790 & 1,875 & 103,505 & 3,321 & 26,654 & 4,040 & 8,610 & 13,662 & 24,780 & 83 \\
\hline 18,530 & 65,872 & 35,916 & 325,383 & 54,028 & \(\cdots\) & 1,745 & 1,245 & 2,530 & 14,2,775 & 5,130 & 47,326 & 9,629 & 18,219 & 20,760 & 21,996 & 84 \\
\hline
\end{tabular}

Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND
[Dete are besed on reports for only


\footnotetext{
\({ }^{1}\) For comparability of data on livestock and poultry, see text and State Table i2. \({ }^{2}\) Includes milk equivalent of crean and butterfat sold. \({ }^{3}\) Excludes grass silage.
}
o ample of farma. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Area \(9_{8}\)-Continued} & \multicolumn{13}{|c|}{Areun do and \(G\)} & \\
\hline \multicolumn{3}{|l|}{Type of farm-Cont inued} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { all } \\
& \text { farme }
\end{aligned}
\]} & & \multirow[b]{3}{*}{Coton} & & & & Type of & farm & \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Liveotock } \\
\text { other } \\
\text { than } \\
\text { dairy and } \\
\text { poultry }
\end{gathered}
\]} & & & & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Miscel } \\
& \text { laneoun } \\
& \text { and } \\
& \text { unclas. } \\
& \text { adfod }
\end{aligned}
\]} & \\
\hline \multicolumn{2}{|l|}{General-Con.} & \multirow[t]{2}{*}{\[
\left\{\begin{array}{c}
\text { M1acel- } \\
\text { laneous } \\
\text { ond } \\
\text { unclass1- } \\
\text { fied }
\end{array}\right.
\]} & & \multirow[b]{2}{*}{Ceshgrain} & & \multirow[b]{2}{*}{\[
\begin{aligned}
& \text { Otber } \\
& \text { field- } \\
& \text { crop }
\end{aligned}
\]} & \multirow[b]{2}{*}{Vegeteble} & \multirow[b]{2}{*}{Fruit-and-nut} & \multirow[b]{2}{*}{Dairy} & \multirow[b]{2}{*}{Poultry} & & \multicolumn{3}{|c|}{Genersal} & & \\
\hline \begin{tabular}{l}
Primerily \\
livestock
\end{tabular} & Crop and livestock & & & & & & & & & & & \[
\underset{\text { crop }}{\text { Primerily }}
\] & \[
\left|\begin{array}{c}
\text { Primarily } \\
\text { livestock }
\end{array}\right|
\] & \[
\left|\begin{array}{c}
\text { Crop and } \\
\text { livestock }
\end{array}\right|
\] & & \\
\hline 45 & \(\infty\) & \(\therefore 0\) & 1,990 & \(2 \% 1\) & & & 15 & 21 & 4 4 5 & 30 & 34. & \% & & & & \\
\hline 280 & 130 & 4, 6 & 3,463 & 2,00 & . \(\cdot\). & 1 & 20 & 21 & 1,150 & 85 & 543 & 25 & 275 & 3(0) & P9\% & 2 \\
\hline 60 & 190 & 560 & 4,142 & 558 & ... & \(\cdots\) & 20 & 26 & 1,04: & 50 & 1.8 & 8 & \(2 \times 0\) & 401 & 1,11\% & 3 \\
\hline 530 & 250 & 809 & 8,624 & 265 & ... & 7 & 54 & 50 & 2,675 & 220 & 1,305 & 55 & 1,185 & 78.5 & 2,01" & 4 \\
\hline 330 & 721 & 880 & 7,611 & 1,116 & ... & 10 & 5 & 12 & 2,111 & 1.66 & 1,227 & 58 & 400 & \(7 \cdot 2\) & 3,731, & 5 \\
\hline 6,931 & \(\begin{array}{r}\text { 020 } \\ \hline 12.515\end{array}\) & 1,171 & 8,943
144,289 & 15, 6.20 & \(\cdots\) & 15 & 30 & 66 & 5.8 .896 & 225 & 1,245 & 45 & 760 & 220 & 2,1/7 & 6 \\
\hline 6,025
13,585 & 12,515
7,735 & 5,180
5,615 & 144,289
129,095 & 15,260
0,745 & \(\ldots\) & \({ }_{3} 15\) & 10 & 218
372 & 52,373
81,150 & 1,250
1,800 & 33,74
20,72 & 1,800 & 9,335
11,315 & 14,926 & -120 & \({ }_{8}^{7}\) \\
\hline & & & & & & & 4 & 572 & 81,150 & & 20,72 & & & & & \\
\hline 330 & 670
590 & 500 & 6,597
8,47 & 280
0.01 & \(\cdots\) & 10 & 5
36 & \({ }_{61} 31\) & -,111 & 131 & 1,985 & 37 & 400 & 746 & 2,, \(2+1\) & 9 \\
\hline - 9221 & 5,945 & . 021 & 8,429
62,352 & 5,801 & \(\ldots\) & 17 & 36
5 & \({ }_{129} 12\) & 2,8"6 & 195 & 1,094 & 1.5 & 750 & 890 & 1,84, & 10 \\
\hline \begin{tabular}{|l|l|}
3,220 \\
7,162
\end{tabular} & 5,945
3,535 & \(\because 90\)
\(\therefore 750\) & 62,352
63,109 & 5,830
2,851 & \(\cdots\) & 810 & \({ }_{161}^{5}\) & 1208 & \begin{tabular}{l}
30,734 \\
\(32,-24\) \\
\hline 1
\end{tabular} & 460
790 & 9,363
7,673 & 548 & 4,900
5,540 & 6,904
7,810 & 3,4,299 & 112 \\
\hline 320 & 655 & 455 & 6,088 & 785 & \(\ldots\) & 10 & 5 & 2 t & -10t & 121 & ,757 & 26 & -395 & 711 & 1,14 & 13 \\
\hline 911 & 565 & 946 & 8,151 & 556 & & 16 & 36 & 61 & \(\therefore 876\) & 195 & 1,024 & 55 & 735 & 855 & 1,742 & 14 \\
\hline 3,145 & 5,730 & 1,850 & 56,450 & 4,005 & & 10 & 5 & 119 & 30,244 & 45 & 5,374 & 147 & 4,375 & 6,337 & 2,729 & 15 \\
\hline 7,046 & 3,405 & 2,500 & 58,965 & 2,256 & \(\ldots\) & 253 & 95 & 206 & 32, 162 & 760 & 6,243 & 195 & 5,310 & 7,035 & 4,450 & 16 \\
\hline 285 & 490 & 385 & 4,799 & 6 & & & & 26 & 991 & 51 & 1,13e & 21 & 325 & 531 & 1,072 & 17 \\
\hline 731 & 505 & 706 & 5,840 & 380 & \(\ldots\) & 10 & 31 & 12 & 1.578 & 75 & 1,138 & 45 & 640 & 680 & 1,264 & 18 \\
\hline 10,650 & 14,280 & 3,660 & 154,222 & 13,605 & & 3.5 & \(\cdots\) & 795 & 24, 54.8 & 692 & 73, 72 & 738 & 12,585 & 17,160 & 10,387 & 19 \\
\hline 15,948 & 10,540 & 4,863 & 113,631 & 6,710 & \(\cdots\) & 345 & 568 & 175 & 24, 70 & 455 & 38,353 & 370 & 14,400 & 18,950 & 8,635 & 20 \\
\hline 315 & 650
565 & . 740 & 6,986 & 1,050 & ... & 15 & 15 & 85 & 1,421 & 291 & 928 & 50 & 340 & 585 & 2,206 & 21 \\
\hline 85,825 & 565
168,540 & \begin{tabular}{|r}
1,255 \\
51,035
\end{tabular} & 8,544
821,357 & 97.387 & \(\cdots\) & 21
1,300 & \(\begin{array}{r}56 \\ 335 \\ \hline\end{array}\) & \(\begin{array}{r}81 \\ 4.280 \\ \hline 1\end{array}\) & 2,210
179,815 & [ \(\begin{array}{r}385 \\ 121,815\end{array}\) & 1,021
110,305 & 75
5.070 & 730
77.255 & [ 820 & 2,568
123,332 & \({ }_{23}^{22}\) \\
\hline 162,875 & 85,295 & 64,925 & 669,080 & 39,307 & \(\cdots\) & 1,100 & 2.885 & 3,020 & 159,8:0 & 90,055 & 70,492 & 3,630 & 95,325 & 77,645 & 125,801 & 24 \\
\hline 320 & 691 & 375 & 6,041 & 777 & \(\cdots\) & 5 & ... & 20 & 2,043 & 90 & 1,232 & 38 & 380 & 716 & 736 & 25 \\
\hline 906 & 550 & 701 & 7,327 & 461 & \(\ldots\) & 12 & \(\bigcirc\) & 56 & 2,756 & 150 & 1,234 & 30 & 245 & 835 & 1,042 & 26 \\
\hline 2,485 & 5,895 & 1,910 & 02,954 & 5.097 & \(\ldots\) & 20 & & 65 & 21,417 & 427 & 23,613 & 705 & 3,295 & 5,805 & 2,510 & 27 \\
\hline 6,113 & 3,145 & 1,787 & 53.645 & 1,402 & \(\cdots\) & 126 & 75 & 208 & 23,210 & 505 & 15,092 & 105 & 3,985 & 5,975 & 2,402 & 28 \\
\hline 157,550 & 617,545 & 239,455 & 5,788,458 & 429.580 & & +700 & 14.67 & 2,475 & 1,200,500 & 30,505 & 3,223,655 & 85,708 & 217,170 & 429,610 & 168,555 & 29 \\
\hline 484,256 & 310,835 & 127,615 & 5,032,463 & 158,421 & & 10,255 & 14,671 & 22,110 & 1,579,585 & 46,565 & 2,133,267 & 10,995 & 315,310 & 567,910 & 173,374 & 30 \\
\hline 300 & 485 & 230 & 4,259 & 526 & \(\ldots\) & & \(\cdots\) & 31 & 916 & 31 & 1,201 & 26 & 340 & 551 & 632 & 31 \\
\hline 806 & 525 & 526 & 5,371 & 395 & \(\ldots\) & 26 & 31 & 11 & 1,520 & 60 & 1,169 & 65 & 665 & 695 & 74.4 & 32 \\
\hline 13,815 & 15,415 & 3,700 & 162,362 & 10,712 & ... & 5 & \(\cdots\) & 930 & 24,220 & 425 & 85,929 & 916 & 14,565 & 16,222 & 8,4,48 & 33 \\
\hline 25,760 & 15,030 & 4,950 & 152,346 & 7,350 & \(\cdots\) & 266 & 373 & 285 & 29,930 & 650 & 64,342 & 745 & 19,265 & 22,370 & 6,770 & 34 \\
\hline 522,050 & 630,195 & 158,420 & 6,623,513 & 369,510 & & 225 & & 37,425 & 912,455 & 17,005 & 3,725,228 & 35,935 & 594,655 & 692,2.20 & 238,855 & 35 \\
\hline 887,715 & 535,695 & 134,310 & 5,651,506 & 262,660 & ... & 8,769 & 13,227 & 14,000 & 1,004,765 & 22,615 & 2,565,318 & 27,065 & 647,720 & 875,020 & 210,347 & 36 \\
\hline 260 & 40 & 260 & 3,039 & 420 & & 5 & & 10 & 716 & 256 & 397 & 25 & 245 & 360 & 605 & 37 \\
\hline 700 & 485 & 535 & 4,570 & 260 & \(\ldots\) & 5 & 15 & 20 & 1,155 & 365 & 612 & 55 & 605 & 535 & 463 & 38 \\
\hline 54,515 & 92,455 & 18,180 & 1,049,945 & 49,285 & \(\ldots\) & 500 & & 750 & 85,245 & 702,425 & 54,985 & 2,860 & 44,000 & 60,755 & 49,140 & 39 \\
\hline 220,055 & 122,155 & 47,020 & 950,860 & 32,485 & \(\ldots\) & 1,020 & 1,890 & 2,115 & 139,775 & 367,000 & 76,04, & 2,450 & 133,095 & 85,875 & 109,113 & 40 \\
\hline 310
885 & 615
550 & 395
620 & 4,100
5,360 & 580
340 & \(\cdots\) & 10 & 20 & 35
50 & , 976 & 266
360 & 552
667 & 30
55 & 295
680 & 490 & 806
1,148 & 41 \\
\hline 9885 & 550 & 620 & 5,360 & 340 & & - & 20 & \(\begin{array}{r}50 \\ \hline\end{array}\) & 1,440 & - \(\begin{array}{r}360 \\ \hline, 269,975 \\ \hline\end{array}\) & \% 667 & + 5 & 6 680 & 747, 595 & 17,148 & 42 \\
\hline \(\begin{array}{r}926,975 \\ \hline\end{array} .533,565\) & ,224,475 & 186,520 & 5,443,590 & 416,520 & ... & 13,400 & & 12,305 & 2,163,780 & 1,269,975 & 795,760 & 12,670 & 679,810 & 747,695
613,720 & 332,675 & 43 \\
\hline \begin{tabular}{|r}
\(1,533,565\) \\
322,390
\end{tabular} & 644,745
405,180 & 213,160
63,275 & 4,578,435
\(1,958,470\) & 185,590
143,755 & \(\cdots\) & 1,000 & 10,710 & \(\begin{array}{r}7,155 \\ 4,845 \\ \hline\end{array}\) & 968,025
395,600 & 941,595
500.670 & 403,295
270,025 & 16,030
4,290 & 1,034, \(2 \times 0\)
254,265 & 613,720
233,610 & 396,385
126,050 & 4.4 \\
\hline 665,615 & 273,070 & 88,420 & 2,028,139 & -75,835 & \(\ldots\) & , 450 & 4,555 & 3,005 & 437,745 & 451,285 & 154,650 & 6,830 & 468,475 & 263,945 & 161,364 & 46 \\
\hline 19,014,020 & 37, उ1. \(\mathrm{CEz}^{2}\) & 8,217,563 & 321,000,539 & 23,613,921 & & 4,289 & ... & 461,560 & \$03, 811,200 & 2,362,605 & 24,259,903 & 767,185 & 23,292,929 & 37,634,889 & 5,582,038 & 47 \\
\hline 596,185 & 12,218,260 & 294,285 & 10,597,417 & 682,315 & ... & 1,000 & & 16,310 & 7,077,715 & 34,880 & 720,964 & 24,40 & 765,340 & 1,223,433 & 151,020 & 48 \\
\hline 1,267,970 & 533,775 & 205,290 & 10,623,659 & 282,770 & \(\ldots\) & 51,105 & 3,890 & 26,400 & 7,099,000 & 83,500 & 790,997 & 18,825 & 861,755 & 1,000,700 & 314,777 & 49 \\
\hline 350 & 816 & 835 & 8,441 & 1,855 & \(\ldots\) & 10 & 10 & 51 & 1,946 & 166 & 1,326 & 78 & 375 & 796 & 1,828 & 50 \\
\hline 916 & 650 & 1,216 & 9,132 & 929 & \(\ldots\) & 11 & 56 & 61 & 2,696 & 225 & 1,235 & 70 & 725 & 925 & 2,199 & 51 \\
\hline 10,590 & 29,415 & 8,790 & 225,028 & 67,457 & & 4.4 & 535 & 890 & 54,892 & 2,425 & 4,305 & 2,685 & 10,560 & 25,515 & 15,324 & 52 \\
\hline 22,804 & 20,385 & 12,664 & 196,754 & 27,898 & & 650 & 860 & 725 & 63,410 & 2,755 & 30,832 & 1,465 & 16,250 & 30,755 & 21,184 & 53 \\
\hline 350 & 816 & 830 & 8,261 & 1,855 & \(\ldots\) & 10 & 10 & 51 & 1,911 & 166 & 1,246 & 78 & 370 & 791 & 1,773 & 54 \\
\hline 911 & 645 & 1,191 & 8,876 & 919 & \(\cdots\) & 12 & 56 & 61 & 2,641 & 220 & 1,169 & 70 & 720 & 920 & 2,089 & 55 \\
\hline 9,545 & 28,065 & 8,245 & 202,969 & 66,057 & & 380 & 535 & 840 & 4,980 & 2,320 & 37,525 & 2,503 & 9,230 & 23,915 & 14,684 & 56 \\
\hline 20,630 & 18,995 & 12,160 & 177,288 & 26,623 & & 470 & 835 & 710 & 51,990 & 2,330 & 24,923 & 1,320 & 14,240 & 28,520 & 19,327 & 57 \\
\hline 534,185 & 2,653,390 & 359,70 & 9,364,860 & 3,082,025 & \(\ldots\) & 13,000 & 27,700 & 31,570 & 2,022,055 & 106,265 & 1,807,210 & 138,625 & 41,550 & 1,199,365 & 495,495 & \\
\hline 1,175,760 & 2,092,985 & 585,415 & 7,394,384 & 1,150,170 & \(\ldots\) & 21,295 & 26,575 & 19,150 & 2,286, 575 & 94,600 & 1,158,626 & 64,095 & 644,675 & 1,304,225 & 624,398 & 59 \\
\hline 37,360 & 750,735 & 17, 550 & 3,244,380 & 2,323,330 & \(\ldots\) & 13,000 & 26,670 & 10,175 & 465,535 & 55,680 & 142,450 & 65,625 & 46,550 & 510,750 & 187,615 & 60 \\
\hline 129,225 & 327,165 & 102,405 & 1,557,655 & 689,250 & \(\ldots\) & 2,475 & 2,800 & 6,875 & 171,695 & 13,975 & 64,190 & 26,515 & 54,560 & 399,210 & 126,110 & 61 \\
\hline 315 & 741 & 320 & 5,747 & 1,615 & \(\cdots\) & \(5^{5}\) & 21 & \({ }_{16}^{20}\) & 1,331 & \(\begin{array}{r}76 \\ 155 \\ \hline 8\end{array}\) & & 56
75
7 & 370
625 & 716
925 & 5777
993 & 62
63 \\
\hline 871
4.335 & 610 & 57 & 0,643 & 979
37.550 & \(\ldots\) & 11
160 & 21
243 & 16
180 & - \(\begin{array}{r}1,891 \\ 21,902\end{array}\) & 155
927 & & 75
1,120 & 625
6,275 & 15,185 & 4,708 & 63
64 \\
\hline 4,335 & 12,366
14,350 & 2,570
5,894 & 108,368
152,931 & 37,550
34,725 & \(\ldots\) & 160
360 & 243
420 & 180
190 & 21,902
38,530 & 927
1,545 & 20,118
20,616 & 1,120
1,850 & 6,275
11,870 & 15,185
31,405 & 4,708
11,430 & 64
65 \\
\hline 113,925 & 336,825 & 59,880 & 2,920,704 & 1,044,205 & \(\ldots\) & 4,400 & 6,140 & 4,220 & 557,045 & 24,720 & 566,380 & 29,735 & 171,540 & 408,240 & 104,079 & 66 \\
\hline 367,385 & 362,720 & 122,025 & 3,633,085 & 877,315 & \(\ldots\) & 11,475 & 4,750 & 6,205 & 887,950 & 33,855 & 489,295 & 45,595 & 282,595 & 770,805 & 223,245 & 67 \\
\hline 93,275 & 289,155 & 48,970 & 2,570,498 & 986,555 & \(\ldots\) & 4,000 & 0,140 & 4,220 & 4.4,916 & 19,197 & 500,063 & 28,520 & 135,620 & 352,790 & 87,483 & 68 \\
\hline 217,140 & 282,005 & 67,145 & 2,786,595 & 799,430 & \(\cdots\) & 11,475 & 2,850 & 4,155 & 619,535 & 19,975 & 320,470 & 40,005 & 194,330 & 628,265 & 146,105 & 69 \\
\hline 335
901 & 705
610 & 300 & 6,007
\(7,0<9\) & 1,472 & \(\ldots\) & 10
10 & 6
30 & 26
26 & 1,701
2,356 & 111
175 & 995
1,040 & 46
65 & 345
640 & 656
845 & 667
2,089 & 70
71 \\
\hline 17,814 & 11,690 & 6,862 & 128,119 & 19,839 & & 105 & 300 & 350 & 40,-25 & 2,475 & 20,401 & 1,500 & 11,400 & 20,960 & 10,064 & 73 \\
\hline 198,640 & 507,250 & 66,075 & 4,244,831 & 1,074,730 & \(\ldots\) & 950 & 13,960 & 9,725 & 1,195,670 & 48,275 & 882,435 & 38,950 & 282,730 & 571,580 & 125,826 & 74 \\
\hline 656,415 & 496,070 & 201,425 & 4,283,885 & 663,335 & \(\cdots\) & 3,375 & 13,000 & 11,750 & 1,398,270 & 76,180 & 694,470 & 50,125 & 380,880 & 759,295 & 233,205 & 75 \\
\hline 10,500 & 119,400 & 18,925 & 1,178,625 & 648,495 & \(\ldots\) & ... & 3,960 & 3,000 & 123,980 & 18,500 & 127,94, & 18,400 & 36,815 & 170,355 & 27,175 & 76 \\
\hline 32,560 & 108,010 & 23,860 & -724,065 & 312,700 & \(\ldots\) & ... & 250 & 2,125 & 80,320 & 5,275 & 51,380 & 32,000 & 24,940 & 152,490 & 62,585 & 77 \\
\hline 5 & 26 & 55 & 705 & 7 & & 5 & 81 & 66 & 51 & 15 & 21 & 42 & 15 & 31 & 307 & 78 \\
\hline 30 & 85 & 7 & & 31 & \(\ldots\) & 11 & 182 & 31 & 100 & 30 & 40 & 45 & 35 & 95 & 303 & 79 \\
\hline & 69,476 & 40,985 & 1,172,564 & 23,907 & \(\ldots\) & 12,500 & t61,615 & 89,360 & 28,785 & 295 & 2,145 & 215,582 & 13,500 & 9,850 & 114,965 & 80 \\
\hline 3,950 & 76,840 & 12,200 & 1,000,917 & 5,695 & \(\ldots\) & 52,750 & 690,597 & 26,420 & 19,585 & 4,365 & 7,515 & 42,825 & 5,485 & 48,020 & 97,670 & 82 \\
\hline 8,145 & 21,285 & 5,835 & 170,644 & 30,130 & \(\ldots\) & 35 & 100 & 4.20 & 61,285 & 1,345 & 32,019 & 2,621 & 10,695 & 21,095 & 10,899 & 82 \\
\hline 17,950 & 9,680 & 9,053 & 163,651 & 13,325 & \(\ldots\) & 221 & 350 & 975 & 63,680 & 1,930 & 26,412 & 1,920 & 13,970 & 24,370 & 16,498 & 83 \\
\hline 12,470 & 32,400 & 7,935 & 245,550 & 40,040 & \(\ldots\) & 70 & 300 & 700 & 91,375 & 2,060 & 48,146. & 3,908 & 15,420 & 30,775 & 12,756 & \\
\hline
\end{tabular}

Economic Area Table 7.-FARMS, ACREAGE. VALUE, AND USE OF COMMERCIAL

\({ }^{1}\) Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950
a sample of farms. See text]


Economic Area Table 7.-FARMS, ACREAGE, VALUE, aND USE OF COMMERCIAL


\footnotetext{
\({ }^{2}\) nata are given by tenure of operator for commercial farms only.
}

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950 -Continued
a sample of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Area 2-Continued} & \multicolumn{11}{|c|}{Area 3} & \\
\hline \multicolumn{2}{|l|}{Tenure of operator \({ }^{\text {1-Con. }}\)} & \multirow{3}{*}{Other farms} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { all } \\
& \text { farms }
\end{aligned}
\]} & \multirow[b]{3}{*}{Full wrers} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Part } \\
& \text { ownerg }
\end{aligned}
\]} & \multirow[b]{3}{*}{Manazers} & \multicolumn{6}{|c|}{Tenure of operator \({ }^{1}\)} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Cther } \\
& \text { farma }
\end{aligned}
\]} & \\
\hline \multicolumn{2}{|l|}{Tenants-Con.} & & & & & & \multicolumn{6}{|c|}{Tenants} & & \\
\hline Lavestockahsre & Other and unspecified & & & & & & All & Cash & Share-cash & Crop-share tonanta and croppere & Livestock. Bhare & Other and unopecified & & \\
\hline & & & & & & & & & & & & & & \\
\hline \(\ldots\) & 25
25 & 1,302
1,812 & 6,355
6,883 & 2,855 & 899
995 & \({ }^{19}\) & & 11 & 25
20 & 30
50 & 30
25 & 20 & ?,536 & \(\frac{1}{2}\) \\
\hline \(\ldots\) & 3,050 & 129,751 & 790, 0.97 & 378,795 & 181,560 & 8,106 & 18,590 & 3,545 & 5,725 & 3,930 & 4,165 & 1,295 & 203,486 & 3 \\
\hline \(\cdots\) & 5,580 & 171,106 & 826,033 & 4.29,468 & 181,60r & 3,312 & 25,070 & 4,900 & 2,570 & 8,210 & 2,750 & 8,240 & 184,977 & 4 \\
\hline \(\ldots\) & 122.0 & 99.7 & 126.4 & 134.0 & 202.0 & 424.8 & 101.1 & 3:0.8 & 229.0 & 130.3 & 138.8 & 64.8 & 80.2 & 5 \\
\hline \(\ldots\) & 223.2 & 94.4 & 120.0 & 128.t & 182.5 & 368.0 & 14\%.0 & 233.3 & 157.0 & 140.6 & 110.0 & 120.8 & 78.7 & 6 \\
\hline & 5,640 & 5,319 & 11,202 & 13,005 & 16,821 & 15,455 & 10,599 & 43,623 & 10,225 & 22,60́7 & 14,750 & 7,000 & 0,738 & 7 \\
\hline \(\ldots\) & 9,910 & 4,312 & 8,586 & 9,034 & 13,406 & 43,375 & 11,233 & 9,205 & 6,100 & 14,650 & 7,100 & 10,727 & 4,826 & 8 \\
\hline \(\ldots\) & 46.23 & 52.76 & 93.35 & 100.83 & 83.07 & 89.47 & 100.23 & 133.45 & 44.05 & 250.92 & 95.16 & 108,11 & 85.70 & \({ }^{9}\) \\
\hline \(\cdots\) & 4.40
400 & 46.27
90 & \({ }^{71.51} 80\) & 73.93
83 & 72.49
63 & 140.91
58 & 81.01 & 40.31
100 & 38.85
100 & 121.38
50 & 82.73
67 & 83.45
100 & \({ }^{62.35}\) & 10 \\
\hline \(\ldots\) & 20 & 1,057 & 5,889 & 2,715 & 883 & 19 & 116 & 11 & 25 & 30 & 30 & 20 & 2,156 & 12 \\
\hline \(\cdots\) & 25 & 1,582 & 6,476 & 3,26i & 989 & 9 & 272 & 21 & 10 & 56 & 25 & -0 & 2,042 & 13 \\
\hline \(\ldots\) & 1,005 & 22,885 & 248,046 & 136,018 & 06,736 & 1,756 & 8,275 & 1,295 & 2,215 & 1,880 & 2,235 & 750 & 35,261 & 14 \\
\hline \(\cdots\) & 1,710 & \(\begin{array}{r}32,422 \\ \hline 305\end{array}\) & 273,862 & 157,352 & 20,130 & 1,839 & 9,042 & 1,051 & 635 & 3,636 & 1,495 & 3,125 & \(\begin{array}{r}34,599 \\ \hline 925\end{array}\) & 25 \\
\hline \(\ldots\) & \(\ldots\) & 305
296 & 1,070 & 135
335 & 10
35 & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & 325
515 & 16 \\
\hline \(\cdots\) & \(\cdots\) & 210 & 775 & 365 & 00 & \(\cdots\) & 10 & \(\cdots\) & S & \(\cdots\) & \(\cdots\) & 5 & 335 & 18 \\
\hline \(\cdots\) & 5 & 140 & 1,271 & 805 & 145 & 6 & 15 & \(\cdots\) & \(\cdots\) & 10 & 5 & io & 300 & 19 \\
\hline \(\ldots\) & 10 & 100 & 1,410 & 845 & 430 & 5 & 50 & 5 & 10 & 10 & 15 & 10 & 80 & 20 \\
\hline \(\cdots\) & \(\cdots\) & 5 & 431
32 & 201
26 & 197 & 2 & 31 & 6 & 10 & 5 & 10 & \(\cdots\) & \(\cdots\) & \({ }_{22}^{21}\) \\
\hline \(\cdots\) & \(\cdots\) & \(\cdots\) & 32
5 & & - & \(\cdots \mathrm{i}\) & ... & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 23 \\
\hline \(\cdots\) & 25 & 636 & 3,386 & 1,645 & 663 & 16 & 81 & 11 & 15 & 10 & 30 & 15 & 981 & 24 \\
\hline \(\cdots\) & 15 & \({ }^{801}\) & 3,919 & 2,000 & 726 & 6 & 130 & 15 & 10 & 43 & 20 & 50 & 2,051 & 25 \\
\hline \(\cdots\) & 650
675 & 15,835
18,083 & 106,933
107,826 & 48,230
55,775 & 29,865
26,455 & 240
310 & 2,880
3,290 & 800
285 & 705
330 & 295
1,000 & 675
220 & 405
1,455 & 25,718
21,996 & 20
27 \\
\hline \(\ldots\) & 10 & 011 & 3,685 & 1,517 & 460 & 11 & 35 & 10 & 10 & 10 & 5 & & 1,656 & 28 \\
\hline \(\cdots\) & \(\cdots\) & 711 & 3,593 & 1,579 & 526 & \(\bigcirc\) & 65 & \(\ldots\) & 5 & 30 & 10 & 20 & 1,417 & 29 \\
\hline \(\ldots\) & 85 & 15,220 & 97,838 & 37,107 & 11,350 & 1,430 & 585 & 50 & 215 & 185 & 135 & \(\cdots\) & 47,366 & 30 \\
\hline \(\ldots\) & \(\ldots\) & 16,082 & 103,555 & 41,155 & 15,788 & 530 & 1,690 & \(\ldots\) & 15 & 860 & 170 & 645 & 4,492 & 31 \\
\hline \(\ldots\) & \(\cdots\) & 156
3,225 & 1,373
18,980 & 701
9,300 & 3, \(\begin{array}{r}221 \\ \hline 300\end{array}\) & 10
130 & 25
265 & 25 & 5
35 & \(\begin{array}{r}10 \\ 155 \\ \hline\end{array}\) & 5
50 & \(\ldots\) & 416
5,991 & 32
33 \\
\hline \(\ldots\) & 10 & , 510 & 3,013 & 1,152 & 340 & 6 & 25 & 5 & 10 & 5 & 5 & \(\cdots\) & 1,490 & \(3{ }^{3}\) \\
\hline ... & 85 & 11,995 & 78,852 & 27,807 & 8,050 & 1,300 & 320 & 25 & 180 & 30 & 85 & ... & 41,375 & 35 \\
\hline \(\cdots\) & 15 & 435 & 1,920 & \({ }^{9} 11\) & 396 & \(\bigcirc\) & 60 & 11 & 10 & 10 & 25 & 10 & 541 & 36 \\
\hline \(\ldots\) & 270 & 24,125 & 77,380 & 37,700 & 21,810 & 265 & 3,4,5 & 1,000 & 1,150 & 425 & 835 & 35 & 14,100 & 37 \\
\hline . & 20 & & 3,689 & 1,637 & & 19 & 70 & 10 & 15 & 15 & 20 & 10
35 & 1,231 & 38
39 \\
\hline .. & 930 & 40,966 & 149,392 & 67,315 & 26,200 & 3,597 & 1,535 & 75 & 555 & 005 & 205 & 35 & 50,685 & 39 \\
\hline \(\ldots\) & \(\ldots\) & 4,060
5 & \(\begin{array}{r}56,655 \\ \hline 280\end{array}\) & 27,530
160 & 23,922 & 725 & 1,255 & 100
5 & 805
\(\ldots\) & 350
\(\ldots\) & \(\ldots\) & \(\cdots\) & 13,223
60 & \({ }_{42}\) \\
\hline \(\ldots\) & \(\ldots\) & 55 & 3,430 & 2,050 & 670 & \(\ldots\) & 100 & 100 & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & 610 & 43 \\
\hline & 25 & 1,232 & 6,067 & 2,678 & 888 & 14 & 100 & 11 & 25 & 25 & 30 & 15 & 2,381 & 4 \\
\hline ... & 110 & 6,660 & 54,453 & 24,895 & 11,617 & 153 & 715 & 275 & 80 & 110 & 180 & 70 & 17,073 & 45 \\
\hline \(\ldots\) & 25 & 1,257 & 0,260 & 2,760 & 894 & 19 & 116 & 11 & 25 & 30 & 30 & 20 & 2,471 & 46 \\
\hline \(\cdots\) & 25 & 1,712 & 6,741 & \% \(\begin{array}{r}3,299 \\ 2355\end{array}\) & -994 9 & & 1177 & 21
2145 & . 10 & 56 & 2, 25 & 65
1.155 & 2,262 & 47 \\
\hline \(\ldots\) & 1,740 & 53,940 & 452,817 & 221,355 & 107,951 & 3,426 & 11,700 & 2,145 & 3,235 & 2,360 & 2,945 & 1,155 & 108,345 & 48 \\
\hline \(\ldots\) & 1.385
25 & 66,587
87 & 485,243
4,433 & 254,282
2,071 & 112, 373 & 2,679
10 & 14,922
96 & 1,336 & 980
20 & 5.496
20 & 1,885
30 & \(\begin{array}{r}\text { 5,225 } \\ \hline 15\end{array}\) & 100,987
1,436 & 49
50 \\
\hline \(\cdots\) & 20 & 1,222 & 5,324 & 2,071 & 814
928 & 10
6 & \(\begin{array}{r}162 \\ \\ \hline 182\end{array}\) & 21 & 10 & 4.20 & 30
25 & +60 & 1,557 & 50
51 \\
\hline \(\cdots\) & 920 & 4,2,020 & 240,968 & 113,400 & 65,597 & 1,230 & 7.580 & 1,900 & 2,660 & 1,070 & 1,510 & 40 & 53,101 & 52 \\
\hline \(\ldots\) & 1,925 & 45,728 & 265,521 & 132,147 & 70,378 & 360 & 8,734 & 2,100 & 690 & 2,519 & 595 & 2,830 & 53,902 & 53 \\
\hline \(\cdots\) & 20 & 1,002 & -,751 & 2.143 & 277 & 19 & 91 & 11 & 20 & 15 & 30 & 15 & 1.771 & 54 \\
\hline \(\ldots\) & 20 & 1,482 & 4,968 & 2,494 & 4279 & & 127 & 16 & 5 & 41 & 10 & 55 & 1,562 & 55 \\
\hline \(\cdots\) & 1,200 & 65,091 & 226,772
212,699 & 105,015
113,891 & 42,070
4,031 & 3,862 & 4,980
6,585 & 1,075
2,045 & 1,705 & 1,090 & 1,040
250 & 70
2,155 & 64,845
50,942 & 56 \\
\hline \(\cdots\) & 2,995
\(\cdots\) & 91,623
\(\ldots\) & 212,699
102 & 113,891
60 & \(4-031\)
25 & 250
6 & 6,585
\(\cdots\) & 2,045 & 560
\(\ldots\) & \(\begin{array}{r}1,575 \\ \ldots \\ \hline . .\end{array}\) & 250
\(\ldots\) & 2,155
\(\ldots\) & 50,942 & 57
58 \\
\hline \(\ldots\) & \(\ldots\) & \(\ldots\) & 42 & 30 & 11 & ... & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 1 & 59 \\
\hline \(\ldots\) & \(\ldots\) & ... & 1,035 & 655 & 300 & 28 & ... & ... & \(\ldots\) & \(\ldots\) & . & \(\ldots\) & 52 & 60 \\
\hline \(\ldots\) & \(\cdots\) & \(\cdots\) & 556 & 440 & 110 & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\square\) & 61 \\
\hline \(\cdots\) & \(\ldots\) & 60
650 & 1,678
24,009 & 951
15,139 & 355
5,065 & 10
100 & 31
550 & 35 & \(\cdots\) & 15
330 & 10
185 & \(\ldots\) & 331
3,155 & 62
63 \\
\hline \(\ldots\) & \(\ldots\) & 20
145 & 200
3,880 & 105
1,780 & 50
1,350 & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & 45
750 & \({ }_{6}^{64}\) \\
\hline \(\cdots\) & \(\cdots\) & 56 & 873 & 505 & 197 & 5 & 15 & 10 & \(\ldots\) & \(\ldots\) & 10 & \(\cdots\) & 151 & 66 \\
\hline \(\cdots\) & \(\cdots\) & & 1,802 & 1,030 & 494 & 10 & 40
350 & 10
100 & \(\ldots\) & \(\cdots\) & \(\begin{array}{r}30 \\ 250 \\ \hline\end{array}\) & \(\ldots\) & + 2228 & 67
68 \\
\hline \(\ldots\) & \(\ldots\) & 1,530
\(\ldots\) & 13,790 & 8,190
105 & 3,760
10 & 80 & 350
\(\cdots\) & 100 & \(\cdots\) & \(\ldots\) & 250 & \(\cdots\) & 1,410
5 & 68
69 \\
\hline \(\cdots\) & \(\ldots\) & \(\ldots\) & 154 & 140 & 12 & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & . & \(\ldots\) & 2 & 70 \\
\hline ... & \(\ldots\) & ... & 1,060 & 965 & 85 & \(\ldots\) & \(\ldots\) & ... & ... & ... & , & \(\ldots\) & 10 & 71 \\
\hline \(\cdots\) & 5 & 20 & 2,359 & 1,255 & 502 & 10 & 51 & 21 & \begin{tabular}{l}
5 \\
8 \\
\hline
\end{tabular} & 15 & \begin{tabular}{l}
15 \\
25 \\
\hline
\end{tabular} & 5
3 & & 72 \\
\hline \(\ldots\) & 24 & 12
95 & 2,919
29,339 & 1,524
14,955 & r \(\begin{array}{r}\text { 934 } \\ 10,073\end{array}\) & 10
310 & 51
930 & \(\begin{array}{r}24 \\ 255 \\ \hline 24\end{array}\) & \(\begin{array}{r}8 \\ \hline \\ \hline 8\end{array}\) & 188 & 25
300 & \(6_{60}^{3}\) & 3,279 & 73 \\
\hline \(\ldots\) & 25 & 95 & 29,339 & 14,955 & 10,073 & 120 & 930 & 255 & 75 & 180 & 300 & 60 & 3,271 & 74 \\
\hline \(\ldots\) & 5 & 127
170 & \begin{tabular}{l}
1,801 \\
\(\mathbf{2 , 5 3 2}\) \\
\hline
\end{tabular} & 1,095
1,478 & 405
826 & 2 & 41 & 41 & 10 & \(\ldots\) & 20
30 & \(\cdots\) & 195 & 75 \\
\hline \(\ldots\) & 40 & 1,270 & 20,275 & 11,755 & 0,675 & 15 & 065 & 205 & 225 & \(\ldots\) & 235 & \(\ldots\) & 1.105 & 77 \\
\hline \(\cdots\) & \(\ldots\) & 72 & 2,017 & 1,234 & 310 & 12 & 30 & \(\cdots\) & \(\cdots\) & 20 & 5 & 5 & 4.6 & \({ }^{8} 8\) \\
\hline \(\ldots\) & \(\ldots\) & \({ }^{\circ} 3\) & 0,908 & -, 404 & 1,229 & 109 & 90 & \(\cdots\) & \(\ldots\) & \(\begin{array}{r}78 \\ \hline 585 \\ \hline\end{array}\) & 20
80
50 & 1 & 507
\(\therefore 77\) & 79
50 \\
\hline \(\ldots\) & \(\cdots\) & 207
36 & 34,409
1,234 & 26,953 & 6,320 & 780
1 & \(+20\) & \(\cdots\) & \(\cdots\) & 585
10 & 20 & . 5 & \(\therefore 215\) & S1 \\
\hline \(\cdots\) & 15 & 30 & 1,718 & 1,033 & 48 & 1 & \({ }_{-1}\) & 3 n & \(\therefore\) & 10 & 22 & \(\cdots\) & 108 & 82 \\
\hline & 75 & 275 & 12,380 & 6,925 & 3,597 & , & 570 & 140 & 120 & 305 & 1.4 & \(\ldots\) & 1,285 & 83 \\
\hline
\end{tabular}

Economic Area Table 7.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are based oa reports for only

\({ }^{1}\) Data are given by termre of operator for comercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued
a sample of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Ares \(4 \mathrm{a}-\mathrm{Continued}\)} & \multicolumn{11}{|c|}{Area 4 t} & \\
\hline \multicolumn{2}{|l|}{Tenure of operator \({ }^{2}\) - Con.} & \multirow{3}{*}{Other farma} & \multirow{3}{*}{\[
\begin{gathered}
\text { Tot, el } \\
\text { oll } \\
\text { farme }
\end{gathered}
\]} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Full } \\
& \text { owners }
\end{aligned}
\]} & \multirow[b]{3}{*}{Part ownere} & \multirow[b]{3}{*}{Menagera} & \multicolumn{3}{|c|}{Tenure of operetor \({ }^{1}\)} & & & & \multirow{3}{*}{Other farmes} & \\
\hline \multicolumn{2}{|l|}{Tenants-Con.} & & & & & & \multicolumn{6}{|c|}{Tenante} & & \\
\hline Livestockshare & Other and unopecified & & & & & & Al1 & Cosh & Share-ceah & Crop-ahare tenanta end croppere & Livestockshere & Other end unapectifled & & \\
\hline 52 & 70 & 3,398 & 8,195 & 3,714 & 1,479 & 20 & 249 & \(\square_{2}\) & 30 & 35 & 85 & & & \\
\hline 130 & 120 & 4,002 & 9,210 & 4,512 & 1,415 & 14 & 2) \(0_{0}\) & 81 & 35 & 45 & 85 & 50 & 2,979 & \(\frac{1}{2}\) \\
\hline 13,570 & 9,190 & 295,660 & 1,313,202 & 101,770 & 340,143 & 12,855 & 58,285 & 11,005 & 7,950 & 6,495 & 24,685 & 8,290 & 243,949 & 3 \\
\hline 31,176 & 18,045 & 354,045 & 1,409,794 & 724,571 & 338,379 & 25,010 & 01,009 & 15,779 & 7,295 & 10,085 & 20,075 & 7,775 & 260,825 & 4 \\
\hline 261.0 & 131.3 & 87.0 & 160.2 & 162.0 & 267.8 & 642.8 & 23.9 & 178.5 & 265.0 & 285.6 & 290.4 & 224.1 & 89.3 & 5 \\
\hline 239.8 & 150.4 & 88.5 & 153.0 & 100.0 & 239.1 & 1,786.4 & 206.1 & 194.8 & 208.4 & 224.1 & 236.2 & 155.5 & 87.6 & 6 \\
\hline 16,1400 & 12,140 & 5,515 & 10,723 & 11,309 & 16,592 & 32,765 & 17,541 & 10,04.4 & 20,060 & 18,386 & 14,182 & 25,222 & 6,491 & 7 \\
\hline 11,595 & 7,918 & 4,357 & 8,221 & 8,482 & 12,608 & 65,877 & 11,336 & 6,694 & 10,813 & 10,825 & 17,124 & 7,613 & 5,336 & 8 \\
\hline 57.80 & 85.86 & 04.07 & 07.98 & t9. 35 & 01.21 & 78.56 & 73.80 & 54.37 & 75.70 & 99.08 & 67.87 & 93.42 & 72.16 & 9 \\
\hline 51.02
81 & \begin{tabular}{|r|r|r|} 
\\
\hline 71
\end{tabular} & 49.88 & 54.70
89 & 52.69
93 & 54.90
77 & 35.08
85 & 54.16
88 & 33.01
92 & 53.88
100 & \(\begin{array}{r}49.29 \\ \hline 100\end{array}\) & 72.50
82 & 47.76
73 & 62.39
92 & 10 \\
\hline 52 & 70 & 2,731 & 7,506 & 3,562 & 1,469 & 15 & 248 & 62 & 30 & 35 & 85 & 36 & 2,212 & 12 \\
\hline 130 & 120 & 3,327 & 8,659 & 4,356 & 1,394 & 14 & 286 & 71 & 35 & 45 & 85 & 50 & 2,609 & 13 \\
\hline 4,704 & 2,980 & 54, 0.37 & 390,960 & 192,677 & 128,237 & 2,513 & 20,041 & 3,500 & 3,180 & 3,455 & 8,020 & 1,820 & 48,492 & 14 \\
\hline 9,685 & 5,985 & 62,302 & 400, 112 & 224,786 & 103,628 & 2,900 & 27,818 & 3,588 & 1,955 & 3,185 & 7,010 & 2,080 & 50,980 & 15 \\
\hline \(\ldots\) & 5 & 920 & 730 & 140
295 & \(\cdots\) & \(\ldots\) & 5 & 5 & , & , & , & ... & 585 & 16 \\
\hline \(\cdots\) & \(\cdots\) & 705 & 940 & 295 & 20 & \(\ldots\) & 10 & 10 & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & 615 & 17 \\
\hline \(\ldots\) & 20 & 480 & 920 & 420 & 85 & \(\cdots\) & 10 & \(\cdots\) & \(\cdots\) & 10 & , & \(\ldots\) & 405 & 18 \\
\hline \(\cdots\) & 20
20 & 405 & 1,684
2,428 & 985 & 240
653 & \(\cdots\) & 41
105 & 15
25 & \(\cdots\) & \(\cdots\) & 10 & 10 & 412 & 19 \\
\hline 12 & 5 & 10 & 2,428 & \(\stackrel{4}{24}\) & 408 & \(\ldots\) & 105
71 & 25 & 5 & \(\cdots\) & 35 & \(\ldots\) & 185 & 21 \\
\hline \(\cdots\) & \(\ldots\) & \(\ldots\) & 78 & 13 & 50 & 3 & \(\bigcirc\) & 1 & 5 & \(\ldots\) & \(\ldots\) & \(\ldots\) & ... & 22 \\
\hline \(\cdots\) & \(\cdots\) & \(\ldots\) & 5 & 3 & 1 & 1 & ... & ... & \(\ldots\) & ... & ... & \(\ldots\) & ... & 23 \\
\hline \(\begin{array}{r}52 \\ 208 \\ \hline\end{array}\) & 40
75 & 1,051
3,972 & 5,068
5,807 & 2,690
3,125 & 1,2048 & 18
10 & 218
201 & 47 & 30
20 & 25
20 & 85
70 & 31
30 & 1,536 & 24
25 \\
\hline 1,615 & 980 & 39,700 & 175,171 & 80,778 & 50,437 & 2,898 & 7,138 & 1,378 & 1,285 & 1,310 & 2,555 & 610 & 34,920 & 26 \\
\hline 5,265 & 2,115 & 54,940 & 257,560 & 81,835 & 34,807 & \(89 \%\) & 4,54i & 1,529 & 455 & 565 & 1,715 & 280 & 35,475 & 27 \\
\hline \(\bigcirc\) & 20 & 1,776 & 3,261 & 1,321 & 571 & 2 & 111 & 31 & 5 & 20 & 45 & 10 & 1,156 & 28 \\
\hline 42 & 45 & 1,867 & 3,234 & 1,489 & 436 & 4 & 120 & 20 & 20 & 15 & 4.5 & 20 & 1,085 & 29 \\
\hline 10.4 & 215 & 51,660 &  & 24,482 & 23,868 & 280 & 2,418 & 583 & 200 & 270 & 945 & 420 & 23,755 & 30 \\
\hline 1,880 & 810 & 56,600 & 59,278 & 25,480 & 9,630 & 662 & 2,870 & 545 & 740 & 410 & 975 & 200 & 20,530 & 31 \\
\hline 6 & 15 & 470 & 1,712 & 73.4 & 400 & 1 & 71 & 16 & \(\cdots\) & 20 & 30 & 5 & 520 & 32 \\
\hline 4 & 145 & 8,140 & 23,395 & 9,05\% & 7,628 & 80 & 1,235 & 185 & \(\cdots\) & 270 & 730 & 50 & 5,395 & 33 \\
\hline 1 & & 1,571 & 2,007 & \% 783 & -371 & 1 & \({ }^{51}\) & 21 & 5 & ... & 15 & 10 & 861 & 34
35 \\
\hline 60 & 70 & 43,520 & 41,408 & 15,425 & 6,240 & 200 & 1,283 & 398 & 200 & \(\cdots\) & 215 & 370 & 18,360 & 35 \\
\hline 37 & 40 & 1,033 & 5,007 & 2.689 & 1,108 & 19 & \({ }_{273}\) & 47 & 30 & 25 & 55 & 16 & 1,218 & 36 \\
\hline 3,793
30 & 1,815 & 4,025 & 372,208 & 26\%, mis & 116,771 & 6,205 & 16,438 & 3,533 & 2,280 & 955 & 8,160 & 1,510 & 65,352 & 37 \\
\hline 30
975 & 2,265 & 67,862 & 3,191
189,101 & 89,983 & - 59.705 & 1,724 & 4,474 & 212 & 290 & 250 & 2,705 & 10
300 & 4, 48,275 & 38
39 \\
\hline 31 & 15 & 650 & 1,456 & & 414 & 1 & 57 & 6 & & & 35 & 16 & 310 & 40 \\
\hline 1,110 & 665 & 17,210 & 60,926 & 24, 913 & 23,000 & 80 & 5,148 & 653 & \(\ldots\) & \(\ldots\) & 1,195 & 3,300 & 7,585 & 41 \\
\hline & \(\ldots\) & 60
545 & 3, 1988 & 925 & \(2.111{ }^{112}\) & 80 & \(24{ }^{\circ}\) & 200 & \(\cdots\) & \(\cdots\) & 40 & \(\ldots\) & 15 & 42 \\
\hline 180 & ... & 545 & 3,380 & 925 & 2,045 & 80 & 240 & 200 & \(\cdots\) & \(\cdots\) & 40 & \(\ldots\) & 90 & 43 \\
\hline 52 & 65 & 3,227 & 5,885 & 3.570 & 1,434 & 19 & 249 & 02 & 30 & 35 & 85 & 37 & 2,607 & 4.4 \\
\hline 1,269 & 270 & 20,740 & 59,973 & 22,895 & 18,525 & 155 & 2,828 & 4.28 & 710 & 255 & 1,105 & 330 & 15,570 & 45 \\
\hline 52 & 70 & 3,207 & 7,893 & 3,622 & 1,479 & 20 & 249 & 42 & 30 & 35 & 85 & 37 & 2,523 & 46 \\
\hline 130 & 120 & 3,837 & 8,980 & 4,441 & 1,410 & 14 & 296
29597 & 81 & 35 & 45 & 85 & 50 & 2,819 & 47 \\
\hline 6,423 & 4,175 & 145,797 & 630,934 & 290.937 & 192,542 & 4,091 & 29,597 & 5,527 & 4, 655 & 5,035 & 11,520 & 2,850 & 107,167 & 48 \\
\hline 16,730 & 8,910 & 173,902 & -16,850 & 332,107 & 148,005 & 4,461 & 25,232 & 5,662 & 3,150 & 4,160 & 9,700 & 2,560 & 106,985 & 49 \\
\hline \(\begin{array}{r}52 \\ \hline 25\end{array}\) & 00 & 2, 288 & 0,497 & 3,297 & 1,434 & 19 & 274 & 57 & 50 & 35 & 85 & 37 & 1,973 & 50 \\
\hline 125 & 110 & 2,79: & 8,104 & 4,212 & 1,345 & 13 & 271 & 76 & 30 & 35 & 85 & 45 & 2,273 & 51 \\
\hline 6,518 & 3,460 & 100,935 & 508,305 & 272,733 & 190,808 & 8,183 & 28,724 & 5,564 & 3,565 & 2,265 & 11,910 & 5,420 & 107,857 & 52 \\
\hline 15,208 & 8,870 & 132,700 & 699,779 & 346,080 & 180,951 & 19,827 & 31,534 & 20,119 & 3,505 & 4,265 & 9,305 & 4,380 & 120,78\% & 53 \\
\hline 52
105 & 50
105 & 2,323 & 6,886
7,466 & 3,239
3,769 & 1,358 & 20 & 223
231 & 02
50 & 30
30 & 30
35 & 75
75 & 26
35 & 2,048 & 54
55 \\
\hline - 105 & 105 & -2,842 & 7,446 & 3,769 & 1,234 & 14 & 231 & 50 & 30 & 35 & 75 & 35 & 2,198 & 55 \\
\hline 4,768
7,781 & 4,080 & 211,913
130,087 & 561,369
445,089 & 257,425
319,133 & 161,476 & r \(\begin{array}{r}7,929 \\ 29,715\end{array}\) & 20,922
29,140 & \(4,4,57\)
7,035 & 2,575
3,110 & 1,205
5,325 & 10,805
9,220 & 1,810
3,550 & 113,627 & 56
57 \\
\hline & 7,325
\(\cdots\) & & 465,089
20 & 319,133 20 & 251,016 & 29,775
1 & & 7,035
\(\ldots\) & 3,110
\(\ldots\) & \(\begin{array}{r}\text { 5,325 } \\ \\ \hline\end{array}\) & 9,220 & 3,550
\(\ldots\) & 126,025 & 57
58 \\
\hline 6
16 & .. & 25 & 30
327 & \({ }_{2}^{15}\) & 10
30 & \(\cdots\) & 5 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 5 & \(\cdots\) & 59
60 \\
\hline 1118 & .. & \(\cdots\) & 3275 & 195 & 30
130 & 62 & 30 & - & \(\cdots\) & \(\cdots\) & \(\cdots\) & 30 & \(\ldots\) & 61 \\
\hline 5 & 10 & 405 & 1,546 & 788
8,657 & 5 401 & \({ }_{8}^{1}\) & \({ }^{71}\) & 20 & 150 & 75 & 30
345 & 118 & + 285 & 62
63 \\
\hline 80 & 110 & 3,670 & 17,283 & 8,657 & 5,031 & 87 & 1,018 & 370 & 150 & 75 & 345 & 78 & 2,490 & 63 \\
\hline \(\ldots\)... & \(\ldots\) & 40
400 & 1774
3,410 & 102
1,888 & \({ }_{1,053}^{4}\) & 104 & 5
50 & \(\ldots\) & \(\cdots\) & \(\ldots\) & 5
50 & .. & 25
315 & 64
65 \\
\hline 10 & 25 & 210 & & 370 & 219 & & 20 & 5 & 10 & \(\ldots\) & 10 & 1 & 100 & 66 \\
\hline 12 & 20 & 296 & 1,4,40 & 787 & 4.49 & 2 & 68 & 8 & 20 & \(\ldots\) & 38 & 2 & 13.4 & 67 \\
\hline 205 & 170 & 2,330 & 12,172 & 0,670 & 3,886 & 21 & 590 & 70 & 275 & \(\cdots\) & 230 & 15 & 1,005 & 68 \\
\hline 5 & \(\ldots\) & 30 & & 40 & & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & 5 & 69 \\
\hline 2 & ... & 18 & 158 & 74 & 79 & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & ... & 5 & 70 \\
\hline 15 & \(\cdots\) & 150 & 1,370 & 680 & 640 & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & ... & \(\cdots\) & 50 & 71 \\
\hline 26
41 & 40 & 496 & 2,077 & \({ }^{904}\) & 724 & 8 & 121 & 25 & 15 & 20 & 40 & 21 & 320 & 72
73 \\
\hline 42 & 45 & 362
3,337 & 2,690
27,875 & 1,100
10,543 & 1,066
12,023 & 33
339 & 2, \(\begin{array}{r}194 \\ \hline 185\end{array}\) & 410 & 220 & 58
685 & 988 & \(\begin{array}{r}13 \\ 13 \\ \hline\end{array}\) & 2,585 & 73 \\
\hline 37 & & & & & & & & 17 & & & & & & 75 \\
\hline 55 & 36 & 402 & 4,828 & 2,321 & 1,858 & 22 & 255 & 26 & 60 & 28 & 106 & 35 & 362 & 76 \\
\hline 562 & 240 & 2,930 & 42,385 & 21,063 & 15,883 & 280 & 2,339 & 206 & 540 & 300 & 970 & 263 & 2,820 & 77 \\
\hline 6 & 5 & 240 & 822 & 459 & 181 & 2 & 10 & \(\ldots\) & 5 & \(\ldots\) & 5 & \(\ldots\) & 170 & 78 \\
\hline 10 & 1 & , 143 & 1,708 & 1,000 & 463 & 214 & 346 & \(\cdots\) & 30 & \(\ldots\) & 4 & . & 97 & 79
80 \\
\hline 41 & & 1,025 & 7,499 & 5,012 & 1,025 & 252 & 210 & \(\ldots\) & 200 & \(\cdots\) & 10 & 25 & 400 & \({ }^{80}\) \\
\hline 16 & 10 & 346 & 2,334 & 1,227 & 602 & 8 & 102 & 22 & 15 & 10 & 30 & 25 & 395 & 81
82 \\
\hline 23
195 & 32 & 402 & 3,583 & 1,829 & 1,121 & 15 & 214 & 46 & 35 & 45 & 58 & 30 & 4 & 88 \\
\hline 195 & 195 & 2,508 & 27,336 & 14,262 & 8,172 & 162 & 1,945 & 345 & 370 & 460 & 570 & 200 & 2,795 & 83 \\
\hline
\end{tabular}

Economic Area Tabie 7.--FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are based on reports for only

\({ }^{I}\) Data are given by tenure of operator for vonmercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued
B sample of farme. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Areas 5 a and A -Continued} & \multicolumn{11}{|c|}{Area sb} & \\
\hline \multicolumn{2}{|l|}{Tenure of operator \({ }^{1}\)-Con.} & \multirow{3}{*}{Other farme} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { oll } \\
& \text { farmb }
\end{aligned}
\]} & \multicolumn{9}{|c|}{Tenure of operator \({ }^{2}\)} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Other } \\
& \text { fargne }
\end{aligned}
\]} & \\
\hline \multicolumn{2}{|l|}{Tenente \(\rightarrow\) Con.} & & & \multirow[b]{2}{*}{Full owners} & \multirow[b]{2}{*}{Fart owners} & \multirow[b]{2}{*}{Managera} & \multicolumn{6}{|c|}{Tenants} & & \\
\hline Livestockehare & Other and unspecified & & & & & & Al1 & Cash & Share-cash & Crop-share tenants and croppers & LivestockBhare & Other and unspectified & & \\
\hline 405 & 110 & 3,825 & 11,429 & 5,992 & 2,570 & 16 & 1,050 & 85 & 100 & 53) & 235 & 100 & 1,801 & 1 \\
\hline 545 & 155 & 4,422 & 11,998 & 6,394 & 2,510 & 28 & 1,340 & 170 & 160 & 590 & 260 & 140 & 1,726 & 2 \\
\hline 74,560 & 17,660 & 190,920 & 1,460,802 & 725,551 & 478,641 & 4,190 & 157,770 & 9,235 & 18,965 & 75,800 & 41,145 & 12,625 & 94,650 & 3 \\
\hline 83,380 & 20,675 & 228,650 & 1,462,538 & 732,760 & 433,393 & 10,720 & 197,970 & 23,825 & 26,145 & 88,215 & 43,350 & 16,435 & 87,695 & 4 \\
\hline 184.1
153.0 & 160.5
133.4 & 50.0
51.7 & 127.8
121.9 & 121.1
114.6 & 186.2
172.7 & 261.9
382.9 & 150.3
14.7 & 108.6
125.4 & 189.7
163.4 & 143.0
149.5 & 175.1
166.7 & 126.3
117.4 & 52.6
50.8 & 5 \\
\hline 24,540 & 19,636 & 7,284 & 18,663 & 17,613 & 27,681 & 41,636 & 23,527 & 12,781 & 28,247 & 24,274, & 23,370 & 24,882 & 7,052 & 7 \\
\hline 17,438 & 9,864 & 5,623 & 12,659 & 11,860 & 18,427 & 36,148 & 16,024 & 8, 2,334 & 12,388 & 18,4,47 & 18,883 & 24,829 & 5,031 & 8 \\
\hline 132.44 & 162.41 & 166.83 & 143.40 & 139.42 & 148.39 & 139.21 & 100.10 & 118.41 & 148.10 & 171.4) & 142.38 & 201.33 & 125.93 & 9 \\
\hline 110.09
69 & 79.60
50 & 106.61
77 & 103.88
86 & 102.66
89 & 106.26
80 & 110.10
69 & \({ }^{109.82}\) & 68.94
96 & 89.94
90 & 121.50 & 123.98
85 & 99.87
85 & 99.14
85 & 10 \\
\hline 405 & 110 & 3,065 & 10,704 & 5,767 & 2,570 & 16 & 1,045 & 85 & 100 & 530 & 235 & 95 & 1,306 & 12 \\
\hline 545 & 155 & 3,677 & 11,503 & 6,214 & 2,505 & 28 & 1,335 & 190 & 160 & 590 & 260 & 135 & 1,421 & 13 \\
\hline 48,135 & 9,960 & 56,740 & 862,687 & 428,112 & 305,606 & 2,133 & 102,810 & 5,195 & 11,165 & 52,645 & 26,420 & 7,385 & 24,026 & 14 \\
\hline 51,160 & 10,805 & 69,031 & 882,662 & 447,325 & 273,307 & 6,426 & 129,460 & 12,740 & 16,730 & 62,255 & 27,595 & 10,140 & 26,244 & 15 \\
\hline \(\cdots\) & \(\cdots\) & 985 & 600
615 & 90
210 & 20
15 & \(\cdots\) & \(20^{5}\) & 5 & ... & 10 & \(\cdots\) & \(\cdots\) & 485
370 & 16 \\
\hline \(\cdots\) & 10 & 525 & 700 & 435 & 30 & \(\ldots\) & 45 & 5 & \(\ldots\) & 25 & \(\cdots\) & 10 & 190 & 28 \\
\hline 25 & 25 & 425 & 1,690 & 1,220 & 135 & ... & 125 & 15 & 15 & 55 & 20 & 20 & 210 & 19 \\
\hline 120 & 25 & 160 & 3,980 & 2,555 & 920 & 10 & 430 & 45 & 40 & 215 & 100 & 30 & 45 & 20 \\
\hline 220 & 30 & 5 & 2,605 & 1,070 & 2,185 & 5 & 340 & 10 & 35 & 190 & 75 & 30 & 5 & 21 \\
\hline 35 & 15 & \(\cdots\) & 505 & 183 & 241 & , & 80 & \(\cdots\) & 10 & 35 & 35 & \(\ldots\) & 1 & 22 \\
\hline \(\cdots\) & ... & ... & 9 & 4 & 4 & 1 & \(\cdots\) & ... & \(\ldots\) & \(\ldots\) & \(\cdots\) & ... & \(\ldots\) & 23 \\
\hline 320 & 60 & 1,105 & 7,217 & 3,971 & 1,999 & 16 & 665 & 65 & 70 & 265 & 205 & 60 & 566 & 24 \\
\hline 400 & 90 & 1,627 & 7,816 & 4,394 & 1,833 & 23 & 875 & 135 & 105 & 305 & 225 & 105. & 691 & 25 \\
\hline 7,475 & 1,340
1,560 & 27,910 & 183,528 & 100,013 & 57,920 & 1,020 & 14,080 & 1,550 & 1,575 & 4,770 & 5,180 & 2,005 & 10,495 & 26 \\
\hline 7,995 & 1,560 & 28,255 & 175,229 & 95,541 & 46,280 & 2,970 & 20,660 & 3,305 & 2,245 & 6,815 & 5,695 & 2,600 & 10,778 & 27 \\
\hline 120 & 25 & 1,860 & 4,690 & 2,255 & 1,128 & 6 & 435 & 45 & 55 & 190 & 95 & 50 & 866 & 28 \\
\hline 160 & 45 & 2,866 & 3,143 & 1,511 & 716 & 15 & 320 & 50 & 45 & 145 & 50 & 30 & 581 & 29 \\
\hline 1,755 & 950 & 33,960 & 98,473 & 42,737 & 24,850 & 66 & 12,300 & 975 & 1,480 & \({ }^{\text {¢ }}\), 115 & 2,230 & 1,500 & 19,520 & 30 \\
\hline 3,125 & 950 & 38,050 & 62,407 & 26,142 & 17,480 & 110 & 5,520 & 770 & 935 & 2,315 & 1,070 & 430 & 13,155 & 31 \\
\hline 90 & 10 & 730 & 2,480 & 2,248 & 687 & \(\cdots\) & 300 & 25 & 45 & 140 & 65 & 25 & 245 & 32 \\
\hline 1,095 & 210 & 8,970 & 42,005 & 18,882 & 13,918 & ... & 6,580 & 480 & 1,200 & 2,955 & 1,555 & 390 & 2,715 & 33 \\
\hline 70 & 20 & 1,405 & 2,946 & 1,358 & 606 & 6 & 235 & 25 & 20 & 100 & 50 & 40 & 741 & 34. \\
\hline 660 & 840 & 24,990 & 56,378 & 23,855 & 20,932 & 66 & 4,720 & 495 & 280 & 2,160 & 675 & 1,120 & 16,805 & 35 \\
\hline 200 & 35 & 950 & 4,163 & 2,204 & 1,114 & 25 & 405 & 30 & 65 & 160 & 120 & 30 & 425 & 36 \\
\hline 6,000 & 2,415 & 25,070 & 108,702 & 57,620 & 29,177 & 400 & 9,800 & 720 & 1,840 & 3,110 & 2,775 & 1,355 & 11,705 & 37 \\
\hline 125 & 45 & 1,045 & 3,156 & 1,563 & & \(\ldots\) & , 310 & 15 & 25 & 160 & 85 & 25 & 476 & 38 \\
\hline 2,380 & 1,305 & 26,110 & 61,289 & 28,245 & 16,577 & ... & 4,900 & 120 & 725 & 2,230 & 1,345 & 480 & 11,567 & 39 \\
\hline 130 & 10 & 500 & 1,558 & 762 & 422 & 10 & 100 & 10 & 10 & 55 & 20 & 5 & 265 & 40 \\
\hline 3,940 & 325 & 9,145 & 41,740 & 19,780 & 13,535 & 405 & 2,560 & 130 & 415 & 1,235 & 710 & 70 & 5,460 & 41 \\
\hline 15 & \(\ldots\) & 40 & 117 & 62 & 36 & \(\cdots\) & 15 & \(\ldots\) & \(\ldots\) & 5 & 10 & \(\cdots\) & 5 & 42 \\
\hline 180 & ... & 410 & 2,163 & 725 & 778 & ... & 460 & \(\ldots\) & ... & 10 & 450 & ... & 200 & 43 \\
\hline 405 & 95 & 3,670 & 11,239 & 5,912 & 2,550 & 16 & 1,015 & 80 & 100 & 510 & 230 & 95 & 1,746 & 4 \\
\hline 4,875 & 1,375 & 22,085 & 104,383 & 49,044 & 30,976 & 166 & 12,320 & 545 & 1,765 & 6,695 & 2,485 & 830 & 11,877 & 45 \\
\hline 405 & 110 & 3,495 & 11,084 & 5,847 & 2,570 & 16 & 1,050 & 85 & 100 & 530 & 235 & 100 & 1,601 & 46 \\
\hline 545 & 155 & 4,127 & 11,758 & 6,304 & 2,510 & 28 & 1,340 & 190 & 160 & 590 & 260 & 140 & 1,576 & 47 \\
\hline 57,365 & 12,250 & 108,510 & 1,142,688 & 570,862 & 388,376 & 3,219 & 128,190 & 7,720 & 14,220 & 62,530 & 33,830 & 9,890 & 54,042 & 48 \\
\hline 62,280 & 13,315 & 135,336 & 1,120,298 & 569,008 & 337,067 & 8,506 & 155,640 & 16,815 & 19,910 & 71,385 & 34,360 & 13,170 & 50,077 & 49 \\
\hline 395 & . 60 & 1,915 & 8,577 & 4,656 & 2,224 & 16 & & 75 & 85 & 315 & 235 & 75 & 896 & 50 \\
\hline 520 & 135 & 2,692 & 9,728 & 5,374 & 2,215 & 23 & 2,075 & 165 & 140 & 405 & 250 & 115 & 1,041 & 52 \\
\hline 17,415 & 4,070 & 52,025 & 333,970 & 177,413 & 100,632 & 1,825 & 26,400 & 2,400 & 3,830 & 9,115 & 8,665 & 2,430 & 27,660 & 52 \\
\hline 21,600 & 5,295 & 72,510 & 355,650 & 180,637 & 103,213 & 3,358 & 43,465 & 7,720 & 5,540 & 14,360 & 12,355 & 4,490 & 24,977 & 53 \\
\hline 285
435 & 70
100 & 1,840
2,197 & 6,507
6,590 & 3,366
3,477 & 1,650
1,534 & 15
23 & 625
755 & 40 & 80
105 & \begin{tabular}{l}
295 \\
295 \\
\hline 205
\end{tabular} & \begin{tabular}{l}
160 \\
175 \\
\hline 20
\end{tabular} & 50
65 & 851
801 & 54
55 \\
\hline 8,380 & 3,720 & 51,180 & 169,991 & 85,865 & 45,754 & 400 & 14,700 & 840 & 2,565 & 5,340 & 4,120 & 1,835 & 23,272 & 56 \\
\hline 10,655 & 4,260 & 59,784 & 175,033 & 83,071 & 49,784 & 970 & 22,430 & 4,775 & 4,005 & 8,035 & 4,260 & 2,355 & 18,778 & 57 \\
\hline \(\ldots\) & 5 & & & 15 & 20 & \(\ldots\) & \(\cdots\) & . & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 58 \\
\hline \(\ldots\) & 9 & \(\cdots\) & \%75 & 340 & 535 & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & 60 \\
\hline \(\ldots\) & \(\cdots\) & \(\ldots\) & ... & ... & \(\ldots\) & ... & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & . & \(\cdots\) & ... & 61 \\
\hline 200 & 40 & 450 & 4,740 & 2,569 & 1,344 & 1 & 565 & 35 & 55 & 325 & 125 & 25 & 261 & 62 \\
\hline 5,455 & 785 & 3,785 & 120,901 & 58,458 & 41,828 & 245 & 17,570 & 570 & 1,625 & 10,945 & 4,025 & 405 & 2,800 & 63 \\
\hline 10
210 & 165 & 10 & 120
3,540 & 65
1,010 & 35
1,770 & ... & 15
700 & \(\cdots\) & 305 & 300 & \(\ldots\) & \(10{ }^{5}\) & 65 & 64 \\
\hline 120 & 15 & 225 & 2,433 & 1,323 & 743 & 11 & 270
567 & 20 & 45 & 125 & \({ }^{65}\) & 15 & \(\begin{array}{r}86 \\ \hline 13\end{array}\) & 66 \\
\hline \(\begin{array}{r}120 \\ 2,930 \\ \hline\end{array}\) & \(\begin{array}{r}48 \\ 220 \\ \hline\end{array}\) & 2,520 & 6,156
50,140 & 3,369
25,665 & 2,058
17,195 & 32
330 & 5,367 & \(\begin{array}{r}50 \\ 380 \\ \hline\end{array}\) & 85
745 & 266
2,505 & 1,144 & \(\begin{array}{r}22 \\ 235 \\ \hline\end{array}\) & 1,390 & 67 \\
\hline & \(\cdots\) & 30 & & ... & 10 & ... & ... & \(\ldots\) & ... & \(\ldots\) & \(\ldots\) & \(\cdots\) & 5 & 69 \\
\hline 5 & \(\ldots\) & 28 & 25 & \(\ldots\) & 15 & \(\ldots\) & \(\ldots\) & . & \(\ldots\) & \(\ldots\) & \(\ldots\) & .. & 10 & 70 \\
\hline 50 & \(\ldots\) & 300 & 350 & ... & 150 & ... & \(\ldots\) & . & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & 200 & 71 \\
\hline 325 & 70 & 1,165 & 7,137 & 3,777 & 2,124 & 16 & 745 & 60 & 80 & 325 & 225 & 55 & 475 & 72 \\
\hline 986 & 182 & 1,120 & 13,830 & 6,528 & 5,052 & 46 & 1,876 & 88 & 368 & 667 & -667 & 86 & +328 & 73 \\
\hline 10,440 & 1,625 & 11,360 & 119,360 & 56,001 & 43,760 & 554 & 15,520 & 815 & 2,905 & 5,615 & 5,325 & 860 & 3,525 & 74 \\
\hline 325 & 50 & 635 & 8,068 & 4,457 & 2,290 & 16 & 900 & 70 & 85 & 450 & 225 & 70 & 405 & 75 \\
\hline 600 & 95 & 514 & 15,228 & 7,854 & 5,230 & 39 & 1,766 & 120 & 174 & 842 & 526 & 104 & 339 & 76 \\
\hline 5,955 & 785 & 4,670 & 141,611 & 71,659 & 49,675 & 4.2 & 16,645 & 1,065 & 1,760 & 7,900 & 4,820 & 1,120 & 3,190 & 77 \\
\hline 15 & 20 & 270 & 593 & 332 & 235 & \(\cdots\) & 50 & 5 & 5 & 20 & 15 & & 76 & 78 \\
\hline 88 & 108 & 187 & 1,539 & 711 & 552 & ... & 216 & 8 & 140 & 53 & 10 & 5 & 60 & 79 \\
\hline 355 & 165 & 1,150 & 6,050 & 3,180 & 1,780 & ... & 820 & 30 & 255 & 440 & 55 & 40 & 270 & 80 \\
\hline 285 & 70 & 1,025 & 8,423 & 4,611 & 2,235 & 1 & 920 & 65 & 95 & 495 & +185 & 80
242 & 656
772 & 81
82 \\
\hline 1,246 & 425 & 1,314 & 20,069 & 19,719 & 14,502 & 32 & 5,044 & 207 & 4.4 & 3,132 & 1,016 & 242 & 772 & 82
83 \\
\hline 11,210 & 3,205 & 11,730 & 327,178 & 156,206 & 119,058 & 109 & 45,210 & 1,905 & 4,270 & 27,905 & 8,630 & 2,500 & 6,395 & 83 \\
\hline
\end{tabular}

Economic Area Table 7.-FARMS, ACREAGE. VALUE, AND USE OF COMMERCIAL
[Data are based on reports for only

\({ }^{2}\) Data are given by terure of operator for commercial ferms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued
a sample of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Areas 6a, B, and C-Continued} & \multicolumn{11}{|c|}{Area ib} & \\
\hline \multicolumn{2}{|l|}{Tenure of operstor \({ }^{2}\)-Con.} & \multirow[b]{3}{*}{Dther farms} & \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Totsl } \\
\text { all } \\
\text { farms }
\end{gathered}
\]} & \multicolumn{9}{|c|}{Tenure of operator \({ }^{1}\)} & \multirow[b]{3}{*}{\begin{tabular}{l}
Uther \\
farmb
\end{tabular}} & \\
\hline \multicolumn{2}{|l|}{Tenants-Con.} & & & \multirow[b]{2}{*}{Full owners} & \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Part } \\
\text { ownerb }
\end{gathered}
\]} & \multirow[b]{2}{*}{Manazers} & \multicolumn{6}{|c|}{Tenent \({ }^{\text {a }}\)} & & \\
\hline Livestockshare & Other and unspecified & & & & & & Al1 & Cobh & Share-cash & Crop-Bhare tenanta and croppers & Livestockshere & Other and unspecified & & \\
\hline 185 & 140 & 3,901 & 8,078 & 3,902 & 1,128 & 28 & 295 & 45 & 5 & 8 & & & & \\
\hline 245 & 105 & 4.810 & 8,463 & 4,139 & 987 & 32 & 383 & B6 & 20 & 75 & 117 & 85 & 2,723 & \(\frac{1}{2}\) \\
\hline 31,415 & 15,530 & 163,450 & 573,990 & 277,653 & 204,0.59 & 7,678 & 40,595 & 1,445 & 2,500 & 7,225 & 23,945 & 3,430 & 83,405 & 3 \\
\hline 38,485 & 13,445 & 228,070 & 594,388 & 288, 1.54 & 142,284 & 7,334 & 49,292 & 5,402 & 4,975 & 10,925 & 21,105 & 6,725 & 106,924 & 4 \\
\hline 169.8 & 110.9 & 41.9 & 71.1 & 71.2 & 24.60 & 274.2 & 137.6 & 76.6 & 500.0 & 90.3 & 200.0 & 76.2 & 30, & 5 \\
\hline 157.1 & 128.0 & 47.4 & 70.2 & 19.7 & 144.2 & 229.2 & 128.7 & 62.8 & 248.8 & 144.3 & 180.9 & 81.5 & 34.6 & 6 \\
\hline 26,423
14,101 & 17,069
7,887 & 7,086
6,486 & 15,202
12,243 & 10,074
13,194 & 17,373
19,353 & 38,397
40,023 & 21,450
15,215 & 2,430
i1, 553 & 27,000 & \(18,6,73\)
16,300 & 25,413
20,381 & 11,420
8,745 & 7,254
8,375 & 7
8 \\
\hline 151.59 & 152.73 & 191.15 & 219.53 & 224.65 & 177.89 & 40.13 & 157.25 & 54.56 & 27,000 & 299.83 & 126.47 & 146.4,8 & 311.79 & \({ }_{9}\) \\
\hline 90.50
86 & 79.28
75 & 137.48
83 & 182.53
80 & 192.01 & 130.51
05 & 251.99
64 & 124.20
68 & 206.81
56 & 69.68
\(\ldots .\). & 132.06 & 114.07 & 124.25
78 & 229.84 & 10 \\
\hline 185 & 135 & 2,741 & 7,643 & 3,842 & 1,128 & 28 & 290 & 45 & 5 & 80 & 120 & 40 & 2,355 & 12 \\
\hline 245 & 95 & 3,880 & 8,026 & 4,027 & 987 & 27 & 378 & 80 & 20 & 75 & 117 & 80 & 2,607 & 12 \\
\hline 18,250 & 7.620 & 40,312 & 304,424 & 149,520 & 103,601 & 3,403 & 24,350 & 1,970 & 2,190 & 4,720 & 13,575 & 1,895 & 23,490 & 14 \\
\hline 23,345 & 5,460 & 58,215 & 304,407 & 157,158 & 82,513 & 3,594 & 28,320 & 3,375 & 3,605 & 0,620 & 11,400 & 3,320 & 32,822 & 15 \\
\hline - & 15 & 1,245 & 2,035 & 525 & 15 & 10 & 15 & 5 & , & 5 & , & 5 & 1,470 & 16 \\
\hline \(\cdots\) & 5 & 715 & 1,520 & 850
605 & 85 & 5 & 10 & io & \(\ldots\) & 5 & \(\because\) & 5 & 600 & 178 \\
\hline 15 & 10
25 & 410 & 1,865 & 635
870 & 80 195 & \(\ldots\) & 10
45 & \(\begin{array}{r}10 \\ 5 \\ \hline\end{array}\) & \(\ldots\) & 20 & -i0 & io & 140
125 & 18 \\
\hline 95 & 60 & 45 & 1,260 & 200 & 400 & \(\cdots\) & 240 & 25 & \(\ldots\) & 4.5 & 50 & 20 & 125 & 20 \\
\hline 65 & 20. & 10 & 580 & 240 & 290 & 5 & 40 & . & \(\cdots\) & 5 & 35 & \(\ldots\) & 5 & 21 \\
\hline 5 & \(\ldots\) & 1 & 140 & 20 & 910 & \(\cdots\) & 30 & \(\ldots\) & 5 & \(\ldots\) & 25 & \(\cdots\) & & 22 \\
\hline \(\cdots\) & \(\ldots\) & \(\ldots\) & 8 & 2 & 3 & 3 & \(\ldots\) & ... & \(\ldots\) & ... & \(\cdots\) & . & ... & 23 \\
\hline 155 & 55 & 1,275 & 2,885 & 1,402 & 687 & 11 & 150 & 10 & 5 & 35 & 85 & 15 & 635 & 24 \\
\hline 3,995 & , 50 & 1,870 & 3,123
43,598 & 1,594 & . 565 & 15 & 182 & 30 & 5 & 35 & 77 & 35 & 767 & 25 \\
\hline 3,995
5,025 & 1,280 & 18,275 & 43,598 & 20,260 & 13,373 & 400 & 3,665 & 150 & 310 & 615 & 2,335 & 255 & 5,810 & 26 \\
\hline 5,025 & 980. & 29,505 & 46,938 & 21,248 & 11,250 & 525 & 4,403 & 380 & 5 & 395 & 2,883 & 740 & 9,512 & 27 \\
\hline 35 & 55 & 2,241 & 4,759 & 2,372 & 591 & & 145 & 25 & & 50 & 40 & 30 & 1,645 & 28 \\
\hline 60 & 35 & 2,530 & 4,817 & 2,255 & 552 & 25 & 292 & 31 & 5 & 45 & 56 & 55 & 1,792 & 29 \\
\hline 550 & 975 & 45,440 & 73,265 & 36,165 & 9,480 & 710 & 2,835 & 260 & \(\stackrel{-}{5}\) & 380 & 850 & 345 & 25,075 & 30 \\
\hline 1,180 & 655 & 51,455 & 77,842 & 31.770 & 12,638 & 1,642 & 3,535 & 297 & 5 & 1,080 & 1,228 & 925 & 28,257 & 31 \\
\hline 25 & 30 & 571 & 2,223 & 1,277 & 355 & 1 & 75 & 20 & \(\ldots\) & 30 & 10 & 15 & 515 & 32 \\
\hline 370 & 480 & 6,150 & 21,773 & 11,885 & 4,540 & 248 & 775 & 24.5 & \(\ldots\) & 175 & 240 & 115 & 4,325 & 33 \\
\hline 20 & 40. & 1, \(9 \times 2\) & 3,584 & 1,672 & 401 & 6 & 105 & 5 & ... & 40 & 35 & 25 & 1,400 & 34 \\
\hline 180 & 495 & 39,290 & 52,492 & 24,280 & 4,940 & 462 & 1,060 & 15 & ... & 205 & \(\pm 20\) & 230 & 20,250 & 35 \\
\hline 80 & 60 & 435 & 1,278 & 656 & 332 & 5 & 55 & \(\ldots\) & \(\ldots\) & 5 & 35 & 15 & 230 & 36 \\
\hline 2,920 & 1,370 & 6,825 & 21,939 & 10,315 & 5,944 & 1,000 & 2,000 & \(\ldots\) & \(\ldots\) & 15 & 725 & 60 & 3,680 & 37 \\
\hline , 60 & , 660 & 1,201 & 2,705 & 1,337 & 4071 & 1. 17 & 2125 & 10 & ... & 40 & 45 & 20 & 715 & 38 \\
\hline 1,405 & 2,160 & 19,250 & 42,203 & 21,733 & 10,870 & 1,230 & 2,395 & 240 & \(\ldots\) & 330 & 705 & 120 & 6,875 & 39 \\
\hline 100 & 45 & 745 & 1,320 & 606 & 280 & \(\cdots\) & 100 & 5 & \(\cdots\) & 25 & 55 & 15 & 280 & 40 \\
\hline 2,585 & 1,120 & 9,800 & 22,890 & 9,730 & 6,065 & \(\ldots\) & 3,475 & 200 & \(\cdots\) & 745 & 2,055 & 475 & 3.620 & 41 \\
\hline 10
100 & 50 & 30
330 & 225
2.780 & 105 & 65
980 & \(\cdots\) & 35
925 & \(\ldots\) & \(\cdots\) & 10
325 & 25
600 & \(\ldots\) & 20 & 42 \\
\hline 100 & 50 & 330 & 2,780 & 740 & 980 & \(\ldots\) & 925 & \(\ldots\) & \(\ldots\) & 325 & 600 & \(\ldots\) & 135 & 43 \\
\hline 180
1,710 & 140 & 3,740 & 7,698 & 3,742 & 1,118 & 28 & 280 & 40 & \(\cdots\) & 75 & 220 & 45 & 2,540 & 44 \\
\hline 1,710 & 1,005 & 23,558
3,406 & 65,771
7,903 & 29,930
3,872 & 15,326
1,128 & \(\begin{array}{r}785 \\ 28 \\ \hline\end{array}\) & 4,875 & 625
45 & \(\cdots\) & 420
80 & 3,550 & 280 & 14,855 & 45 \\
\hline 245 & 135 & 3,406 & 7,903 & 3,872 & 1,128 & 28 & 290 & 45 & 5 & 80 & 120 & & & 46 \\
\hline \({ }_{2}^{245}\) & 95 & 14,470 & 8,333 & 4,094 & 987 & 32 & 383 & 8 t & 20 & 75 & 127 & 85 & 2,837 & 47 \\
\hline 22,795 & 9,875 & 104,027 & 421,287
4 & 205,945 & 226,454 & 4,663 & 29,850 & 2,380 & 2,500 & 5,715 & 16,760 & 2,495 & 54,375 & 48 \\
\hline 29,550 & 7,095 & 139,235 & 429,187 & 210,176 & 206,401 & 5,762 & 36,258 & 4.052 & 3,615 & 3,095 & 15,511 & 4,985 & 70,591 & 49 \\
\hline 180
240 & 95
80 & 1,885 & \begin{tabular}{l}
3,996 \\
4,854 \\
\hline 8,42
\end{tabular} & 1,987
2,515 & 943
795 & 11
25 & 205
272 & 15
55 & 5
15 & \begin{tabular}{l}
45 \\
50 \\
\hline 50
\end{tabular} & 115
97 & 25
55
7 & 1950
2,247 & 50
51 \\
\hline 9,500 & 3,770 & 2,660
34,900 & 4,854
88,427 & 2,515
40,305 & 25,382 & 2,490 & 8,140 & 55
350 & 320 & 1,375 & 5,315 & 55
790 & 1,247
13,110 & 51 \\
\hline 10,285 & 5,590 & 58,670 & 108,729 & 48,693 & 28,620 & 1,490 & 9,285 & 1,070 & 365 & 1,570 & 4,855 & 1,425 & 20,637 & 53 \\
\hline 115 & 95 & 1,542 & 3,587
3 & 1,867 & \({ }_{6}^{608}\) & 17 & \begin{tabular}{l}
150 \\
\hline 28 \\
\hline 20
\end{tabular} & 10 & \(\cdots\) & 45 & 70 & 25 & 885 & 54
55 \\
\hline +120 & \(\begin{array}{r}50 \\ 3,530 \\ \hline\end{array}\) & 1,935 & 3,989
642,98 & 2,012 & \({ }_{26} 591\) & 11
230 & - 238 & 31 & 15 & 60
345 & 87 & 45 & 1,137 & 55 \\
\hline 4,325
3,625 & 3,530
1,270 & 26,075
40,435 & 64,042
72,432 & 32,048
34,611 & 26,814
26,198 & 2,230 & 2,395
6,215 & 240
452
4 & \(\ldots\) & 345
1,230 & 1,630
2,588 & 180
950 & 10,555 & 56
57 \\
\hline \({ }^{2}\) & & - 30 & 391 & \(\bigcirc 240\) & -120 & 11 & \(\bigcirc 10\) & 45 & 79 & 1,230 & \(\begin{array}{r}\text { 2,588 } \\ \hline \ldots\end{array}\) & ... & \(\begin{array}{r}14,433 \\ \hline 20\end{array}\) & 58 \\
\hline \(\ldots\) & 5 & 30 & 288 & 138 & & 2 & 16 & 1 & \(\ldots\) & 20 & 5 & ... & 40 & 59 \\
\hline 60 & 30
50 & 105
75 & 4,710 & 2,465 & 1,885 & 145 & 260
427 & 45
72 & \(\cdots\) & 115 & \(\cdots\) & \(\ldots\) & 55 & 60 \\
\hline ... & 50 & 75 & 4,209 & 1,510 & 1,585 & 437 & 427 & 72 & \(\ldots\) & 335 & 20 & \(\ldots\) & 250 & 61 \\
\hline 60
1,620 & 40 & 436
2,975 & 2,978
42,959 & 1,760
25,670 & 540
10,621 & 2988 & 215
1,980 & 10
505 & \(\ldots\) & 35
630 & 55
625 & 15
220 & 545
4,390 & 62 \\
\hline \(\cdots\) & 160 & 10
50 & 105
1,875 & 120
2,515 & 30
295 & \(\cdots\) & \(\cdots\) & . & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 15
6 & 65 \\
\hline 35 & 20 & 165 & 978 & 517 & 321 & \(\ldots\) & 45 & \(\ldots\) & 5 & 10 & 30 & \(\ldots\) & 95 & 66 \\
\hline \(\begin{array}{r}118 \\ \hline 05\end{array}\) & 20
95 & , 300 & 2,082 & 1,034 & \({ }^{378}\) & \(\ldots\) & \({ }^{68}\) & \(\ldots\) & 8 & 10 & 50 & \(\cdots\) & 102 & 67 \\
\hline 645 & 95 & 2,675 & 15,371 & 7,160 & 6,576 & \(\ldots\) & 905 & \(\ldots\) & 80 & 150 & 675 & \(\ldots\) & 730 & 58 \\
\hline 10
15 & \(\cdots\) & \(\cdots\) & 197
205 & 101
87 & 56
92
92 & \(\ldots\) & 25
20 & \(\ldots\) & \(\ldots\) & \(\ldots\) & 25
20
20 & \(\ldots\) & 15 & 69 \\
\hline 100 & \(\cdots\) & \(\cdots\) & 2,692 & 740 & 672 & \(\ldots\) & 210 & \(\cdots\) & \(\ldots\) & \(\ldots\) & 210 & \(\ldots\) & 70 & 71 \\
\hline 155 & 70 & 825 & 3,837 & 1,852 & 868 & 12 & 185 & 25 & 5 & 25 & 105 & 25 & 920 & 72 \\
\hline 385 & 142 & 785 & 9,357 & 3,988 & 3,024 & 288 & 689 & 4 & 52 & 63 & 474 & 56 & 768 & 73 \\
\hline 4,380 & 1,460 & 6,480 & 75,760 & 30,622 & 31,710 & 1,268 & 0,560 & 495 & 525 & 665 & 4,435 & 40 & 5,600 & 74 \\
\hline 160
357 & 65
102
102 & 390
359 & 1,820
3,219 & \[
\begin{array}{r}
922 \\
\hline
\end{array}
\] & 558
2,247
212 & 10
38 & 125
292 & 10 & 5
50 & 20
45 & 75
151 & 15
35 & 205
278
1 & 75
76 \\
\hline 3,645 & 895 & 3,035 & 27,039 & 11,770 & 11,109 & 280 & 2,500 & 100 & 500 & 530 & 1,285 & 185
185 & 1,380 & \(7{ }_{7} 7\) \\
\hline \(\cdots\) & 20 & 335 & 3,702 & 2,251 & 510 & 6 & 125 & 25 & \(\ldots\) & 55 & 35 & 10 & 810 & 78 \\
\hline \(\cdots\) & 22 & 318 & 16,035 & 10,901 & 3,608 & 94 & 592 & 210 & .. & 230 & 72 & 80 & 840 & 99 \\
\hline \(\cdots\) & 150 & 1,220 & 64,288 & 43,410 & 14,375 & 193 & 2,700 & 500 & \(\cdots\) & 1,690 & 330 & 180 & 3,610 & 80 \\
\hline 135 & 65 & 576 & 2,132 & 1,027 & \({ }^{563}\) & 22 & 145 & 15 & 5 & 15 & 70 & 20 & 375 & 81 \\
\hline 276 & 187 & \({ }_{4} 642\) & 5,323 & 2,595 & 1,926 & 114 & 342 & 38 & 5 & 34 & 214 & 51 & 346 & 32 \\
\hline 2,295 & 1,090 & 4,710 & 34,474 & 15,006 & 13,573 & 450 & 3,225 & 240 & 20 & 250 & 2,360 & 355 & 2,220 & 83 \\
\hline
\end{tabular}

Economic Area Table 7.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL


\footnotetext{
\({ }^{1}\) Data are given by tenure of operstor for commercial farms only.
}

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued
3 sample of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Areas 7, D, and E-Continued} & \multicolumn{11}{|c|}{Arese 8 and F} & \\
\hline \multicolumn{2}{|l|}{Tenure of operator \({ }^{2}\)-Con.} & \multirow[b]{3}{*}{\(\underset{\substack{\text { Other } \\ \text { farme }}}{\text { a }}\)} & \multirow{3}{*}{\[
\begin{gathered}
\text { Total } \\
\text { atal } \\
\text { arms }
\end{gathered}
\]} & \multicolumn{9}{|c|}{Tenure of operator \({ }^{1}\)} & \multirow[b]{3}{*}{cther} & \\
\hline \multicolumn{2}{|l|}{Tenants - Con.} & & & \multirow[b]{2}{*}{\(\underset{\substack{\text { Full } \\ \text { owners }}}{ }\)} & \multirow[b]{2}{*}{} & \multirow[b]{2}{*}{Nenagers} & & & Tenan & & & & & \\
\hline LivestockBhare & \[
\begin{gathered}
\text { other } \\
\text { and } \\
\text { spec ified }
\end{gathered}
\] & & & & & & \({ }^{1} 11\) & Cosh & Bhare-ce & \begin{tabular}{|c|}
\hline Crop-share \\
tenato and \\
eroppars
\end{tabular}\(|\) & \({ }_{\substack{\text { Livestock- } \\ \text { share }}}\) & Other and unspectifed & & \\
\hline 880 & 175 & 6,218 & 15,994 & ヶ,234 & 2,806 & 76 & 1,15t & 440 & 136 & 245 & & 98 & & \\
\hline 1,240 & 290 & 7,601 & 18,881 & 7,001 & 2,948 & 112 & 1,191 & 535 & & \({ }_{106}^{205}\) & 270 & 170 & 7,629 & \\
\hline \begin{tabular}{l}
177,875 \\
225,545 \\
\hline
\end{tabular} & 26,675 & 272,470
372,406 & \begin{tabular}{l}
\(1,479,493\) \\
\(1,604,162\) \\
\hline
\end{tabular} &  & \(4.56,195\)
462,077 & 31,588
39767 & 181,971
181,691 & 60,52,
70,935 & 28,570
23,630 & 32,185
15,391 & 43,213
50,790 & 17,472
20,365 & 182,965 & \\
\hline 202.1 & 152.4 & 43.8 & 92.5 & 100.5 & 162.6 & 415.6 & 157.4 & 129.9 & 210.1
20,50 & 131,6 & 2048 & 178.3 &  & \\
\hline 181.9 & 151.9 & 49.1 & 85.0 & 1.7 & 156.7 & 355.1 & 152.6 & 132.6 & 214.8 & 145.2 & 188.1 & 123.2 & 36.5 & \\
\hline 30,204 & 21,987 & 9,947 & 22,101 & 22,264 & 38,762 & 97,127 & 32,129 & 32,956 & 40,032 & 23,951 & 40,799 & 19,100 & 13,161 & \\
\hline 18,134 & 13,787 & 6,868 & 14,967 & 15,313 & 22,246 & 56,913 & 22,861 & 23,340 & 32,135 & 16,923 & 21,202 & 21,080 & 10,538 & \\
\hline 143.48
96.64 & \(\begin{array}{r}152.81 \\ 90.64 \\ \hline 18\end{array}\) & 220.83
146.45 & 247.66
182 & \({ }_{166}^{22,46}\) & 225.20 & 204.23
162.98 & 229.80
+151.97 & 265.38 & 211.13 & 197.37 & \({ }^{184.17}\) & 188.36 & 427.10 & \\
\hline & 74 & & & & \({ }_{60}\) & & \({ }_{69}\) & \({ }_{7}\) & \({ }_{7}^{145.22}\) & 113.23
76 & 114.86
60 & 177.57
51 & \({ }^{302.94}\) & \\
\hline 880 & 160 & 4,678 & 12,633 & 5,914 & 2,806 & \({ }^{76}\) & 1,130 & 4.4 & 136 & 245 & \({ }_{21}^{21}\) & 97 & 4,707 & \\
\hline - \begin{tabular}{l}
1,240 \\
102040 \\
\hline
\end{tabular} & 14,650 & -6,461 & 837,222 & - \(\begin{array}{r}6,608 \\ 352,579\end{array}\) & 2,927
298,435 & 14,583 & (1,181 & \(\begin{array}{r}535 \\ 36,488 \\ \hline\end{array}\) & 110
18,418 & \({ }^{106}\) & \({ }^{270}\) & 160 & 6,399 & \\
\hline 128,345 & 22,445 & 124,779 & 867,011 & 357,116 & 284,482 & - \(\begin{aligned} & 14,1883 \\ & 21,013\end{aligned}\) & 102,767 & 38,485 & \begin{tabular}{l}
18,48 \\
13,200 \\
\hline
\end{tabular} & 21,220
10,392 & 24,895
29,600 & 6,665 & 63,212
101,633 & \\
\hline & \(\cdots\) & 1,810 & 3,020 & & & & 10 & 10 & & & & & 2,530 & \\
\hline \(\ldots\) & 20 & 1,270 & \begin{tabular}{|c}
1,636 \\
1,411
\end{tabular} & 231
635 & +65 & \(\cdots\) & \(\begin{array}{r}50 \\ 81 \\ \hline 8\end{array}\) & 40
35 & 5 & \(\cdots\) & \(\ldots\) & 12 & 1,090 & \\
\hline \(\because 0\) & 20 & 670 & 2,505 & 1,540 & 330 & \(\because\) & 180 & 110 & 5 & 40 & \(\cdots\) & 20 & 455 & \\
\hline 370 & 50
55
5 & 151 & 3,625 & 2,070 & 1,040 & 35 & 400 & 130 & 50 & \({ }_{95}\) & 80 & 50 & 80 & \\
\hline 410
60 & 55
5 & & 1,906 & \begin{tabular}{|c}
670 \\
131
\end{tabular} & 850
308 & 25
10 & \(\begin{array}{r}351 \\ 56 \\ \hline\end{array}\) & 95
20 & 60
15 & 75
10 & 111
10 & 12 & 10 & \\
\hline \(\ldots\) & \(\ldots\) & 4 & 25 & & 8 & 6 & 2 & 1 & 1 & ... & 1 & \(\ldots\) & " 2 & \\
\hline \({ }_{9}^{710}\) & \({ }_{200}^{115}\) & 2,093 & \({ }_{8}^{6,982}\) & \begin{tabular}{l}
3,206 \\
3,544 \\
\hline 1
\end{tabular} & 1,694 & 45
60 & 599
705 & 200
330 & \({ }_{75}^{80}\) & \({ }_{4}^{80}\) & 176
205 & \({ }^{63}\) & \(c14372278\) & \\
\hline 22,010 & 3,410 & 30,920 & 167,417 & 76,430 & 4e, 239 & 4,525 & 17,565 & 5,485 & 3,030 & 1,780 & 5,485 & 1,785 & 20,658 & \\
\hline 24,760 & 5,525 & 4,391 & 184,527 & 77,872 & 51,482 & 2,922 & 20,40 & -,990 & 2,010 & 560 & 5,285 & 2,565 & 31,841 & \\
\hline 300 & 60 & 2,878 & 6,237 & 2,267 & \({ }_{8}^{82}\) & 37 & 43 & 200 & \({ }^{60}\) & 75 & \({ }_{6}^{65}\) & 43 & 2,686 & \\
\hline 4,890 & 2,110 & \(\begin{array}{r}\text { 3, } 2,08 \\ 48,980 \\ \hline 8,905\end{array}\) & - \(\begin{array}{r}6,562 \\ 114,249\end{array}\) & \(2,2,2\)
43,04
4 &  & 2,380 & 380
10,860 & 205
4,320 & 50
690 & 1,370 & \(\begin{array}{r}1,735 \\ \hline 3\end{array}\) & [r \(\begin{array}{r}50 \\ 2.750\end{array}\) & \(\underset{\substack{3,237 \\ 42,541}}{ }\) & \\
\hline 9,815 & 4,080 & 69,305 & 115,521 & 34,496 & 17,907 & 2,851 & 8,780 & 4,815 & 970 & \({ }_{965}\) & 1,200 & 930 & 51,487 & \\
\hline 145 & 15 & 833 & 2,115 & 861 & 401 & 16 & 166 & \({ }^{85}\) & 30 & 20 & 20 & 11 & 671 & \\
\hline 1,185 & 175
45 & 2,405 & 30,931 & \(\begin{array}{r}13,205 \\ 1,640 \\ \hline\end{array}\) & \%,805 & 920 & 3,085 & \({ }_{1,115}^{1,15}\) & \(\begin{array}{r}365 \\ 35 \\ \hline\end{array}\) & 740
55 & & & ¢ & \\
\hline 3,705 & 1,935 & 39,575 & 83, 318 & 30,199 & 3,259 & 1,460 & 7,775 & 3,205 & 325 & 630 & 1,455 & 2,160 & 35,625 & \\
\hline 17.920 & \(\begin{array}{r}55 \\ 985 \\ \hline\end{array}\) & \(\begin{array}{r}834 \\ 11.850 \\ \hline 18.8\end{array}\) & 3,932 & 1,904 & 1,010 & +35 & 20.422 & +150 & \({ }_{6}^{61}\) & \({ }_{7} 65\) & 3, 116 & 30 & , 561 & \\
\hline 11,920 & \({ }_{90}\) & 11, 1,485 & \(7,7,72\)
5,133 & \begin{tabular}{|c}
33,266 \\
2,230 \\
\hline 20
\end{tabular} &  & \(\begin{array}{r}2,150 \\ \text { 25 } \\ \hline\end{array}\) & 10,510 & \({ }_{4,765}\) & \({ }_{1}^{1,385}\) & & 3,040
95 & & 6,580
1,370 & \({ }^{33}\) \\
\hline 9,290 & 2,250 & 25,040 & 85,972 & 36,772 & 19,405 & 2,535 & 12,070 & 2,090 & 1,215 & 1,980 & 2,715 & 4,070 & 15,190 & \\
\hline 400 & 55 & 1,212 & 2,549 & 1,261 & 569 & 27 & 251 & 85 & 35 & & 61 & 10 & 541 & 40 \\
\hline 13,825 & 1,240 & 22,191 & \({ }^{61,777}\) & 28,202 & 17,354 & 2,808 6 & 6,123
15 & 2,250
\(\mathbf{1 0}\) & 525
\(\ldots\) & 1,065
\(\ldots\) & 2,268 &  & 7,230
50 & 4 \\
\hline 1,040 & . & 1,445 & 4,540 & 2,440 & 1,195 & 180 & 435 & 360 & & & 75 & \(\cdots\) & 290 & \\
\hline 855 & 165 & 5,998 & 15,314 & 6,039 & 2,754 & 74 & 1,070 & 426 & 126 & 225 & 206 & 97 & 5,377 & \\
\hline 15,900
880 & \(\begin{array}{r}2,130 \\ \hline 175\end{array}\) & \(\begin{array}{r}47,292 \\ 5,598 \\ \hline 69\end{array}\) & 138,396
25,514 & \begin{tabular}{|c}
56,121 \\
6,069
\end{tabular} & \begin{tabular}{c}
34,453 \\
2,806 \\
\hline
\end{tabular} & 3,607
76 & \(\substack{17,161 \\ 1,141}\) & \(\underset{\substack{5,231 \\ 4.51}}{2,28}\) & \begin{tabular}{l}
3,307 \\
136 \\
\hline
\end{tabular} & \(\begin{array}{r}4,050 \\ \hline 245\end{array}\) & 3,080
211 & 1,593
98 & 27,554
5,422 & \\
\hline 1,240 & 290 & 7,161 & 18,018 & 6,708 & \begin{tabular}{l}
2,806 \\
2,938 \\
\hline
\end{tabular} & 107 & 1,181 & 535 & 1110 & \({ }_{106}\) & \({ }_{270}^{271}\) & 165 & \%,079 & \\
\hline 126,940 & 20,170 & 166,097 & 1,118,157 & 472,413 & 361,738 & 21,488 & 136,107 & 46,289 & 22,138 & 24,370 & 32,110 & 11, 200 & 126,412 & \\
\hline 162,920
860 & 32,050
145 & \(\underset{\substack{238,875 \\ 3,248}}{\text { 2, }}\) & \(\xrightarrow{1,167,059} 9\) & 469,484 & 353,871
2,103 & \(\begin{array}{r}26,786 \\ 50 \\ \hline 8\end{array}\) & 131,957 785 & 53,060 & 16,180
106 & 11,917
130 & \(35,4.45\)
201 & 15, 355 & 12, 2,761 & \\
\hline 1,195 & 255 & 6,486 & 11,863 & 4,979 & 2,442 & 94 & 995 & 415 & 100 & 70 & 265 & 14.5 & 3,353 & \\
\hline 46,755 & 5,535 & 64,961 & 303,685 & 137,898 & 88,838 & 8,483 & 34,298 & 12,500 & 4,940 & 3,565 & 10,793 & & & 52 \\
\hline 58,690 & 11,315 & \({ }^{94,014}\) & 368,654 & 149,484 & 106,580 & 8,369 & 4,770 & 17,420 & 5,930
111 & 1,855 & 16,400
176 & 5,105
72 & 59,511
1,876
1 & \begin{tabular}{l}
53 \\
54 \\
\hline
\end{tabular} \\
\hline 1,720 & \({ }_{215}^{130}\) & \begin{tabular}{l}
2,242 \\
3,036 \\
\hline 0,02
\end{tabular} & ¢ & \begin{tabular}{l}
3,802 \\
4,046 \\
\hline 8,
\end{tabular} & \%,823 & 80 & 779
816 & 245
340 & 111
90 & 145 & \({ }_{225}^{176}\) & 72
100 & \({ }_{2}^{1,876}\) & \({ }^{54}\) \\
\hline 21,210 & 3,135 & 36,990 & 160,723 & 70,038 & 42,650 & 3,685 & 22,580 & 6,255 & 2,600 & 2,700 & 5,755 & 4,670 & 21,770 & \({ }^{56}\) \\
\hline 27,420 & 5,815 & 46,992 & \begin{tabular}{l}
183,364 \\
\hline 235
\end{tabular} & 75,118 \({ }_{51}\) & & 5,276 & 20,350 & 8,225 & \(\begin{array}{r}2,900 \\ \hline \ldots\end{array}\) & 1,180
\(\cdots\) & 6,320 & \begin{tabular}{|r|r|}
1,725 \\
1
\end{tabular} & 32,992 & \({ }^{57}\) \\
\hline \(\ldots\) & \(\cdots\) & 5 & 135
57 & & & 3 & & & \(\cdots\) & \(\cdots\) & \(\cdots\) & 1 & 11 & 5 \\
\hline \(\ldots\) & \(\cdots\) & 177 & 2,539 & 810
163 & 1,000 & 425
+19 & 42 & 40 & \(\ldots\) & - & ... & \({ }^{2}\) & \({ }_{2}^{262}\) & \\
\hline \(\ldots\) & \(\ldots\) & & 472 & \({ }^{143}\) & 235 & 19 & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & & \\
\hline 5, \(\begin{array}{r}275 \\ \hline 95\end{array}\) & \(\begin{array}{r}35 \\ 585 \\ \hline\end{array}\) & 793
7,870 & 3,286
58,339 & 1,596
27,892 & 8824
17,945 & 1,783 & \[
\begin{array}{r}
361 \\
6,635
\end{array}
\] & 120
2.010 & 1,200 & (1,625 & (r \(\begin{array}{r}80 \\ 1,635\end{array}\) & \(\begin{array}{r}20 \\ 165 \\ \hline\end{array}\) & \(\begin{array}{r}477 \\ 4,084 \\ \hline\end{array}\) & 62 \\
\hline 575 & \(\cdots\) & 1,320 & 6,512 & \[
\begin{array}{r}
97 \\
2,285
\end{array}
\] & 2,975 & 196 & 11
582 & 200 & \(\ldots\) & \(\ldots\) & 5
380 & 2 & 480 & \({ }_{65}\) \\
\hline 160
364 & 40
130 & 245
426 & 2, 267
4,530 & 2,182 \({ }^{0,2}\) & \({ }_{1}^{4,257}\) & & & 90
282 & \begin{tabular}{l}
30 \\
76 \\
\hline
\end{tabular} & \begin{tabular}{l}
30 \\
40 \\
\hline
\end{tabular} & 40
137 & 35
42
4 & 230
305 & 67 \\
\hline 2,4.45 & 1,010 & 3,832 & 36,726 & 15,408 & 12,038 & 1,875 & 4,920 & 2,435 & 550 & 390 & 1,120 & 425 & 2,485 & 68 \\
\hline 40 & \(\cdots\) & \begin{tabular}{l}
36 \\
74 \\
\hline
\end{tabular} & \({ }_{262}^{181}\) & & & \(\cdots\) & & 15 & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & 3 & \({ }^{69}\) \\
\hline 230 & \(\cdots\) & 475 & 2.225 & 2,224 & 665 & \(\ldots\) & 120 & 110 & \(\ldots\) & \(\ldots\) & & \(\ldots\) & 225 & 71 \\
\hline \% \(\begin{array}{r}770 \\ 2,560\end{array}\) & \begin{tabular}{l}
140 \\
296 \\
\hline 1
\end{tabular} & 1,722
1,802 & -9,583 & 10,132 & \(\xrightarrow[\substack{2,305 \\ 9,004}]{\substack{\text { a }}}\) & \(4{ }^{4} 5\) & 3
3,691 & 1,2666 & \({ }_{1}^{131} 86\) & \({ }_{210}^{210}\) & \({ }_{823}^{126}\) & \({ }_{21}^{830}\) & \(\xrightarrow[\substack{2,152 \\ 2,008}]{2}\) & 72 \\
\hline 26,850 & 3,670 & 17,270 & 226,673 & -4,689 & 84,950 & 3,2+5 & 32,047 & 10, \(2 \times\) & 5,780 & 6,570 & -. 585 & \(1, \pm 86\) & 16,722 & 3 \\
\hline & & & & & & & & 220 & 101 & 130 & 161 & 4 & \(6 \pm 7\) & 75 \\
\hline 2,078
19,705 & 2,275 & -1,122 & 10,923
100,299 & 4, 4,971 & 3,767 & - \(\begin{array}{r}271 \\ 1,900\end{array}\) & 1,308
\(12,22^{7}\) & 4,065 & 2,272 & 1,945 & - \(\begin{array}{r}348 \\ 3,275 \\ \hline\end{array}\) & 698 & 4,690
4 & \({ }_{77}^{76}\) \\
\hline & & & & & & & & & 6 & & \(\ldots\) & 15 & 557 & 78 \\
\hline 42 & \(\cdots\) & & & 4,947 & & & 2,989 &  & & 52 & \(\ldots\) & \({ }^{102}\) & 436 & 79 \\
\hline \({ }_{600}^{165}\) & 100 & 2,083 & \(\begin{array}{r}22,431 \\ 7,634 \\ \hline 1\end{array}\) & \(\underset{\substack{14,182 \\ 3,607}}{\substack{\text { c, }}}\) & 9,663
1,942 & 3
30
25 & 2,820 &  & 265
116 & 180 & 145 & 525 & 1, \begin{tabular}{l} 
1,36 \\
1,302 \\
\hline
\end{tabular} & \({ }^{80}\) \\
\hline 1,864 & & 1,925 & 20,828 & 8,033 & 8,236 & 330 & 2,749 & 1,130 & 475 & 518 & 500 & 126 & 1,482 & 32 \\
\hline 13,310 & 1,795 & 14,864 & 153,650 & 60,598 & 57,854. & 2,480 & 21,367 & 8,423 & 3,485 & 4,425 & 3,985 & 2,029 & 11,371 & 83 \\
\hline
\end{tabular}

Economic Area Table 7.-FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL
[Data are based on reports for only


Z Reported in small fractions. \({ }^{1}\) Data are given by tenure of operator for commerciel farme only.

FERTLLIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued
s sample of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Area 9a-Continued} & \multicolumn{11}{|c|}{Arear ob and \(G\)} & \\
\hline \multicolumn{2}{|l|}{Tenure of operstor \({ }^{2}\) - Con.} & \multirow{3}{*}{Other farms} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { all } \\
& \text { farms }
\end{aligned}
\]} & \multicolumn{9}{|c|}{Tenure of operator \({ }^{1}\)} & \multirow{3}{*}{\begin{tabular}{l}
Other \\
farmb
\end{tabular}} & \\
\hline \multicolumn{2}{|l|}{Tensats-Con.} & & & \multirow[b]{2}{*}{\[
\begin{aligned}
& \text { Full } \\
& \text { owners }
\end{aligned}
\]} & \multirow[b]{2}{*}{\[
\begin{aligned}
& \text { Part } \\
& \text { owners }
\end{aligned}
\]} & \multirow[b]{2}{*}{Managers} & \multicolumn{6}{|c|}{Tenant 3} & & \\
\hline Livestockshara & Other and unspecafied & & & & & & All & Cash & Share-cabh & Crop-Bhare tenenta and croppers & Livestock share & Other and unspecified & & \\
\hline 540 & 90 & 1,455 & 11,203 & 4,795 & 1,904 & 32 & 910 & 3 & 65 & 280 & 470 & 4s & 3,5t2 & \\
\hline 866 & 105 & 2,101 & 12,309 & 5,101 & 1,910 & 33 & 1,071 & 4 & 34 & 242 & 682 & 145 & 4,174 & \\
\hline 106,720 & 9,545 & 59,720 & 1.392,917 & 591,006 & 428,542 & 17,401 & 188,125 & 3,870 & 10,010 & 50,725 & 113,685 & 4,335 & 16,7,943 & \\
\hline 153,255 & 14,255 & 89,869 & 1.447,349 & 608,006 & 393,660 & 10,275 & 210,44 & 5.075 & 10,3.5 & 4,292, & 131,241 & 24, 2,40 & 224,307 & \\
\hline 197.6 & 100.0 & 41.0 & 124.3 & 123.3 & 225.0 & 5.3 .3 & 200.7 & 1.1. & 154.0 & 181.4 & 2418 & 151.3 & 47.1 & \\
\hline 177.0 & 135.8 & 4.28 & 117.6 & 116.3 & 200.1 & 311.4 & 192.9 & 123.3 & 288.8 & 17.4 .7 & 211.0 & 143.7 & 53.7 & \\
\hline 33,354 & 15,063 & 8,265 & 17,099 & 16,838 & 29,105 & 99,525 & 20,514 & 3,000 & 27,000 & 21,427 & 31,252 & 21,305 & 8,507 & \\
\hline 19,225 & 14,884 & 5,505 & 11,779 & 11,768 & 20,008 & 20,460 & 17,502 & 12, 4 ¢ 8 & 25,649 & 13,943 & 19,532 & 14,196 & 7,210 & \\
\hline 168.85 & 149.60 & 177.68 & 138.33 & 134.10 & 128.04 & 175.37 & 128.22 & 1,500.00 & 197.34 & 118.06 & 120.35 & 142011 & 186.70 & 9 \\
\hline 110.40 & 115.28
72 & 129.82
66 & 101.00 & 90.48
80 & 93.54 05 & 75.60
78 & 93.69
71 & 104.83 & \begin{tabular}{|r}
83.43 \\
69
\end{tabular} & 84.97 & 95,90 & -47.29 & 133.10
72 & 10 \\
\hline 535 & 90 & 1,055 & 9,922 & 4,769 & 1,894 & 32 & 890 & 20 & 65 & 275 & 470 & 60 & 2,037 & \\
\hline 866 & 105 & 1,601 & 11,126 & 4,764 & 1,910 & 32 & 1,091 & 40 & 36 & 242 & 622 & 145 & 3,329 & 12 \\
\hline 67,195 & 5,315 & 21,760 & 684,399 & 289.873 & 239,208 & 9,738 & 107,915 & 1,340 & 6,245 & 30,575 & 63,710 & 6,045 & 37,005 & 14 \\
\hline 91,931 & 7,645 & 34,698 & 699,724 & 292,244 & 218,371 & 5,286 & 119,592 & 3,256 & 5,785 & 25,609 & 74,887 & 10,055 & 64,231 & 15 \\
\hline \(\cdots\) & \(\cdots\) & 315 & 1,495 & 260 & 30 & & & \(\cdots\) & \(\cdots\) & & \(\cdots\) & & 1,205 & 16 \\
\hline \(\cdots\) & 10 & 34,5
205 & 1,175 & 335
455 & 45
60 & \(\cdots\) & 10
25 & \(\cdots\) & \(\cdots\) & 5 & \(\ldots\) & 5 & 785 & 17 \\
\hline ־10 & \(\cdots\) & 205
200 & 095
1,610 & 455
1,165 & 60
140 & \(\ldots\) & \begin{tabular}{l}
25 \\
60 \\
\hline
\end{tabular} & 5
10 & \(\cdots\) & 10
30 & \(\cdots\) & 10
\(\cdots\) & 355
245 & 18 \\
\hline 195 & 30 & 30 & 2,330 & 1,460 & 530 & \(\cdots\) & 290 & \(\ldots\) & 35 & 100 & 145 & \(\cdots\) & \({ }^{2} 45\) & 19 \\
\hline 265 & 10 & 5 & 1,900 & 075 & 815 & 15 & 395 & 5 & 15 & 105 & 240 & 30 & . & 21 \\
\hline 65 & \(\ldots\) & \(\ldots\) & 499 & 115 & 267 & 6 & 110 & ... & 5 & 25 & 75 & 5 & 1 & 22 \\
\hline ... & \(\ldots\) & 5 & 18 & 4 & 7 & \(\bigcirc\) & ... & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 1 & 23 \\
\hline 365 & 55 & 45 & 6,350 & 2,763 & 1,411 & 20 & 595 & 20 & 35 & 135 & 365 & 45 & 1,361 & 24 \\
\hline 520 & 60 & 696 & 7,122 & 3,267 & 1,422 & 26 & 769 & 15 & 25 & 117 & 522 & 90 & 1,038 & 25 \\
\hline 9,220 & 1,025 & 6,155 & 169,710 & 76,835 & 47,301 & 2,787 & 19,220 & 495 & 515 & 3,670 & 13,400 & 1,140 & 23,567 & \(2 \epsilon\) \\
\hline 13,020 & 1,780 & 8,593 & 179,092 & 83,385 & 43,531 & 1,300 & 22,236 & 310 & 800 & 2,316 & 16,320 & 2,490 & 28,6;0 & 27 \\
\hline 140 & 35 & 505 & 5,418 & 2,126 & 909 & 17 & 400 & 10 & 20 & 145 & 200 & 25 & 1,966 & 28 \\
\hline 230 & 30 & 670 & 5,751 & 2,249 & 984 & 26 & 429 & 21 & 16 & 126 & 216 & 50 & 2,063 & 29 \\
\hline 3,900 & 310 & 8,360 & 122,126 & 47,638 & 23,801 & 592 & 9,745 & 60 & 300 & -,2:5 & 4,795 & 305 & 40,350 & 30 \\
\hline 4,255 & 605 & 11,620 & 147,771 & 53,551 & 29,653 & 728 & 12,904 & 392 & 1,125 & 3,915 & 5,592 & 1,940 & 50,875 & 31 \\
\hline 60 & 10 & 140 & 2,251 & 896 & 54.8 & 11 & 230 & 5 & 15 & 50 & 240 & 20 & 500 & 32 \\
\hline 1,590 & 140 & 1,730 & 38,366 & 16,033 & 11,818 & 200 & 4,065 & 25 & 275 & 920 & 2,540 & 305
10 & 6,250 & 33
34
3 \\
\hline , 95
2,310 & 25
170 & 420
6,630 & \begin{tabular}{|r|r|}
3,996 \\
83,760
\end{tabular} & 1,511
31,605 & 548
11,983 & 7
392 & 250
5,680 & 5
35 & 5
25 & 3,305 & 2,255 & 10
00 & 1,680 & 34
35 \\
\hline 2,310
285 & 170 & 6,630 & 83,760 & 31,605 & 11,983 & 392 & 5,680 & 35 & 25 & 3,305 & 2,255 & \(\bigcirc 0\) & 34,100 & 35
36 \\
\hline 285
8,400 & 40 & 220
2,790 & 2,867
63,014 & 1,372
28,610 & 18,992 & 12
349 & 310
7,725 & \(\begin{array}{r}10 \\ 535 \\ \hline\end{array}\) & 15
370 & 75
2,290 & 5,395 & 15
190 & 481
7,415 & 36
37 \\
\hline 255 & 30 & 305 & 4,612 & 1,904 & 1,102 & 15 & 385 & 5 & 20 & 130 & 210 & 20 & 1,140 & 38 \\
\hline 5,085 & 455 & 4,015 & 104,832 & 44,315 & 29,622 & 615 & 12,990 & 40 & 200 & 3,880 & 8,200 & 670 & 17,290 & 39 \\
\hline 215 & 35 & 370 & 3,310 & 1,578 & 760 & 17 & 350 & & & & & 10 & 625 & 40 \\
\hline 6,225 & 530 & 5,865 & 92,362. & 41,520 & 26,355 & 1,327 & 13,225 & 1,070 & 520 & 3,270 & 7,680 & 685 & 9,935 & 41 \\
\hline 35
590 & 10 & 30
130 & 8,871
8,85 & 180
2,275 & 156
3,430 & \(\begin{array}{r}10 \\ 205 \\ \hline\end{array}\) & 80
2,170 & 25 & \(\ldots\) & 400 & 65
1,420 & 5
100 & 45 & 42 \\
\hline & & 130 & 8,805 & 2,275 & 3,430 & & 2,170 & & \(\ldots\) & 400 & 1,420 & 10 & 665 & 43 \\
\hline 530 & 90 & 1,365 & 10,918 & 4,700 & 1,884 & 32 & 865 & 30 & \(\ldots 0\) & 200 & 455 & 60 & 3, 437 & 4.4 \\
\hline 6,695 & 985 & 10,765 & 156,474 & 62,215 & 43,240 & 1,993 & 17,305 & 330 & 1,800 & 3,815 & 10,560 & 740
60 & 31,721 & 45 \\
\hline 540 & 90 & 1,235 & 10,713 & 4,650 & 1,904 & 32 & -895 & 20 & 05 & 280 & 470 & \({ }^{60}\) & 3,232 & 46 \\
\hline +866 & \({ }_{6} 105\) & 1,806 & 11,877 & 4,904 & 1,910 & 33 & 1,091 & 40 & \({ }^{36}\) & \({ }_{38} \times 2.42\) & 81. 622 & \(\begin{array}{r}145 \\ 7 \\ \hline 550\end{array}\) & \({ }^{3.879}\) & 47 \\
\hline 80,315 & 6,650 & 36,275 & 976,235 & 414,346 & 310,310 & 13,117 & 136,580 & 1,895 & 7,060 & 38, 770 & 81,905 & 7.550 & 161,582 & 48 \\
\hline 109,206 & 10,030 & 54,911 & 1,026,587 & 429,180 & 291,555 & 7,314 & 154,702 & 3,958 & 7,710 & 31, 840 & 96,799 & 14,485 & 143,746 & 49
50 \\
\hline 8 & 80
90 & 790
1,226 & 8,148
9,389 & 3,810 & 1,692 & 25
26 & & & & & & 45
135 & \(c18862409\) & \({ }_{51} 50\) \\
\hline 815
23,845 & 90
2,480 & 1,226
14,810 & 9,389
325,086 & 4,188
140,965 & 11,707 & 26
4.463 & & 2,100 & 1,454 & 8,230 & 602
26,420 & 135
\(\times 2015\) & 2,409
40,917 & 51 \\
\hline 23,845
41,455 & 2,480
3,610 & 14,810
22,254 & 325,086
369,077 & 146,965
165,032 & 92,571
944,300 & 4,2,63 & 40,170
52,683 & 2,100
1,555 & 1,4,35 & 8,230
7,083 & 26,420
35,650 & c,015 & 40,917 & 53 \\
\hline 470 & 60 & 510 & 6,705 & 3,015 & 1,493 & 20 & \({ }_{6}^{615}\) & 10 & 30 & 190 & 350 & 35 & 1,562 & 54 \\
\hline 676 & 80 & 811 & 7,089 & 3,242 & 1,349 & 22 & 753 & 30 & 30 & 131 & 457 & 105 & 1,723 & 55 \\
\hline 13,485 & 1,380 & 6,805 & \(167,8 \div 6\)
165,811 & 72,925
70,773 & 48,537 & & 20,715 & r
1,090 & 570
730 & 5,170
3,835 & 13,540
15,255 & 860
3,655 & 24,705
24,716 & 56
57 \\
\hline 20,610
10 & 2,240
\(\cdots\) & 11,401
\(\ldots\) & 165,811 131 & 70,773
81 & \(\begin{array}{r}39,137 \\ \hline 36\end{array}\) & 820
2 & 24,365
\(\ldots\) & 1,040 & 730 & 3,835
\(\ldots\) & 15,255
\(\ldots\) & 3,455
\(\cdots\) & 24,716
12 & 58
58 \\
\hline \(\ldots\) & \(\cdots\) & \(\ldots\) & 95 & 61 & 15 & \(\ldots\) & 1 & 1 & \(\ldots\) & \(\cdots\) & \(\cdots\) & . & 18 & 59 \\
\hline 215 & \(\ldots\) & \(\ldots\) & 1,943 & 1,170 & 620
110 & . 80 & 3 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & 74
151 & 60 \\
\hline \(\cdots\) & \(\cdots\) & \(\ldots\) & & & & & & & & & & & & \\
\hline 285
6,985 & 25
315 & 155
1,280 & 2,651
54,867 & 1,279
26,893 & 16,631 & 675 & 285
6,065 & 5
20 & 20
4.45 & 70
1.725 & 175
\(\sim, 300\) & 15
115 & - 4.82 & 62 \\
\hline 10
50 & \(\cdots\) & \(210^{5}\) & 182
4,275 & 85
2,635 & 1,270 & \(\cdots\) & 180 & \(\cdots\) & \(\cdots\) & \(\cdots\) & 180 & \(\cdots\) & \({ }^{21} 8\) & \({ }_{6}^{64}\) \\
\hline 120 & 10 & 75 & 1,470 & 791 & \({ }_{1} 364\) & 4 & 130
379 & 120 & & \begin{tabular}{l}
30 \\
78 \\
\hline
\end{tabular} & \(\begin{array}{r}70 \\ \hline 148 \\ \hline\end{array}\) & 10
15 & 131
320 & 66 \\
\hline 458
2,770 & 45
195 & 1724 & 3,912
28,665 & 1,941
14,416 & 1,212 & \(\begin{array}{r}60 \\ 530 \\ \hline\end{array}\) & 379
3,110 & 120 & \(\begin{array}{r}18 \\ 140 \\ \hline\end{array}\) & \(\begin{array}{r}78 \\ 765 \\ \hline\end{array}\) & 148
1,335 & \(\begin{array}{r}15 \\ 1.5 \\ \hline\end{array}\) & 320
2,030 & 67
68 \\
\hline \(2{ }^{2}\) & \(\ldots\) & \(\ldots\) & \({ }^{201}\) & 12.95 & & ... & 30 & . & \(\ldots\) & \(\ldots\) & 30 & . & 10 & 69 \\
\hline (z) & \(\ldots\) & \(\ldots\) & 394 & 245 & & ... & 48 & . & ... & ... & 48 & ... & 8 & 70 \\
\hline & ... & \(\ldots\) & 3,460 & 2,005 & 1,090 & \(\ldots\) & 315 & . & \(\cdots\) & \(\ldots\) & 315 & \(\ldots\) & 50 & 71 \\
\hline 465
2,030 & 65
182 & 540
717 & 5,879
17,609 & 2,814
8,198 & 1,418
5,979 & 25
150 & 670
2,291 & 10
35 & \({ }^{65}\) & 215
722 & + \(\begin{array}{r}3,2.5 \\ \hline, 255\end{array}\) & \(\begin{array}{r}35 \\ 103 \\ \hline\end{array}\) & 952 & 72
73 \\
\hline 21,830 & 1,725 & 6,705 & 175,973 & 72,637 & 02, 8,2 & 2,057 & 28,755 & 225 & 2,075 & 9,665 & 15,915 & 1,075 & 9,432 & 74 \\
\hline 425 & 45 & 180 & 3,895 & 1,899 & & 9 & 4,95 & \(\ldots\) & 45 & 120 & 300 & 30 & 372 & 75 \\
\hline 1,019 & 74 & 189 & 8,863 & 4,005 & 3,150 & 72 & 1,273 & . & 86 & 310 & 770 & 101 & 303 & 76 \\
\hline 9,210 & 785 & 1,500 & 83,403 & 30,096 & 30,681 & 595 & 13,100 & \(\ldots\) & 835 & 3,045 & 8,235 & 985 & 2,933 & 77 \\
\hline 25 & & 10 & 698 & 340 & & & 30 & , & \(\ldots\) & 20 & 10 & \(\cdots\) & 127 & 78 \\
\hline 70 & (z) & 36 & 3,662 & 2,004 & 1,133 & 205 & 128 & \(\ldots\) & \(\ldots\) & 108 & 20 & \(\ldots\) & 192 & 79 \\
\hline 215 & 10 & 160 & 11,453 & 6,690 & 2,884 & 585 & 530 & 5 & \(\cdots\) & \begin{tabular}{l}
370 \\
170 \\
\hline 18
\end{tabular} & 160
305 & \% 15 & \({ }^{764}\) & 80 \\
\hline 385 & 60 & 320 & 4,615 & 2,258 & 1,272 & 19 & 535 & 5 & 40 & 170 & 305 & 15 & 531 & 81 \\
\hline 1,264 & 110 & 400 & 14,267 & 6,097 & 5,257 & 270 & 2,035 & \(5{ }_{5}\) & 230 & 412 & 1,122 & -60 & \({ }^{608}\) & 82
83 \\
\hline 9,455 & 865 & 2,960 & 104,189 & -3,584 & 37,976 & 1,854 & 15,830 & 50 & 1,40 & 4,845 & 7, 010 & 45 & 4,945 & 83 \\
\hline
\end{tabular}

Economic Area Table 8.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

\({ }^{2}\) Data are given by tenure of operator for comercial farms only. \({ }^{2}\) Excludes farma reporting comercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND I950
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{The State-Continued} & \multicolumn{11}{|c|}{Area 1} & \\
\hline Tenure of ope & ator \({ }^{2}\)-Con. & \multirow[b]{3}{*}{Other ferms} & \multirow{3}{*}{Tots 1 ell farms} & \multicolumn{9}{|c|}{Tenure of operetor \({ }^{1}\)} & \multirow[b]{3}{*}{Other
farme} & \\
\hline \multicolumn{2}{|l|}{Tenanta-Con.} & & & \multirow[b]{2}{*}{Full owners} & \multirow[b]{2}{*}{Part owners} & \multirow[b]{2}{*}{Menagers} & \multicolumn{6}{|c|}{Tenante} & & \\
\hline Iivestockshare & Other and unapecified & & & & & & A11 & Coah & Share-cash & Crop-ahare tenente and croppers & Livestockshare & Other and unapecified & & \\
\hline 2,201 & 724 & 25,060 & 1,706 & 627 & 372 & 5 & 50 & 40 & 5 & \(\ldots\) & & 5 & 652 & 1 \\
\hline 3,214 & 970 & 39,575 & 3,571 & 1,331 & 690 & 5 & 81 & 55 & 5 & \(\ldots\) & 6 & 15 & 1,464 & 2 \\
\hline 4,295 & 1,365 & 4,569 & 4,358 & 1,770 & 672 & . & 130 & 105 & \(\cdots\) & \(\cdots\) & 10 & 15 & 1,786 & 3 \\
\hline 2,058 & 569 & 23,356 & 409 & 219 & 58 & 5 & 1 & .. & . & .. & 1 & \(\cdots\) & 126 & 4 \\
\hline 2,834 & 795 & 32,065 & 2,966 & 1,176 & 585 & 5 & 81 & 55 & 5 & \(\ldots\) & 6 & 15 & 1,119 & 5 \\
\hline 1,652 & 374 & 14,356 & 811 & 295 & 178 & 5 & 15 & 5 & \(\cdots\) & \(\cdots\) & \(\ldots\) & 10 & 318 & 6 \\
\hline 1,280
1,006 & 35
151 & 1,545
1,477 & \({ }_{9}^{11}\) & 45 & 324 & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(14{ }^{6}\) & 7 \\
\hline 2,558 & 467 & 2,482 & 1,425 & 722 & 515 & \(\cdots\) & 31 & 20 & 5 & \(\ldots\) & 6 & \(\ldots\) & 157 & 9 \\
\hline 2,140 & 357 & 2,660 & 42 & 202 & 155 & \(\cdots\) & 20 & 15 & 5 & \(\cdots\) & \(\cdots\) & \(\cdots\) & 65 & 10 \\
\hline 2,181 & 357 & 2,700 & 449 & 202 & 162 & \(\ldots\) & 20 & 15 & 5 & \(\cdots\) & \(\ldots\) & \(\ldots\) & 65 & 11 \\
\hline 1,511 & 206 & 1,059 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & 12 \\
\hline 1,536
1,047
1,07 & 200
170 & 1,065
854 & 497 & 216 & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & 13
14 \\
\hline 1,047
1,047 & 170
170 & 854
860 & 497
502 & 216
221 & 204 & \(\cdots\) & 21
21 & 15
15 & \begin{tabular}{l}
5 \\
5 \\
\hline
\end{tabular} & \(\ldots\) & 1
1 & \(\ldots\) & 56
56 & 14 \\
\hline 570 & 101 & 228 & 125 & 77 & 27 & \(\cdots\) & 5 & 5 & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & 16 & 16 \\
\hline 570 & 101 & 235 & 125 & 77 & 27 & ... & 5 & 5 & \(\ldots\) & ... & ... & \(\ldots\) & 16 & 17 \\
\hline 1,804 & 429 & 11,974 & 1,869 & 749 & 435 & 5 & 51 & 35 & 5 & \(\ldots\) & 6 & 5 & 629 & 18 \\
\hline 2,041 & 464 & 13,017 & 2,343 & 943 & 600 & 20 & 72 & 55 & 5 & \(\ldots\) & 7 & 5 & 718 & 19 \\
\hline 3,113 & 859
1,140 & 26,976
21,977 & 3,001
3,225 & 1,221
1,477 & 685
682 & \(\ldots\) & 61
100 & 45
75 & \(\ldots\) & \(\ldots\) & 11 & 10
15 & 1,034 & 20 \\
\hline 5,663 & 1,294 & 29,751 & 3,794 & 1,550 & 1,006 & \(\ldots\) & 102 & 70 & 10 & \(\ldots\) & 2 & 20 & 1,136 & 22 \\
\hline 5,942 & 1,460 & 23,550 & 3,671 & 1,697 & 776 & ... & 100 & 75 & \(\ldots\) & ... & 10 & 15 & 1,098 & 23 \\
\hline 3,002 & 847
1,003 & 34,721
43,769 & 3,087
3,807 & 1,119
1,391 & 594
750 & 5
20 & 86
97 & 60
70 & 5
5 & \(\cdots\) & 1 & 20
20 & 1,283 & 24
25 \\
\hline 4,002 & & & & & & & & & & . \(\cdot\) & 2 & 20 & 1,54, & \\
\hline 311 & 230 & 31,496 & 1,782 & 320 & 129 & \(\cdots\) & 36 & 20 & \(\cdots\) & \(\ldots\) & 1 & 15 & 1,297 & 26 \\
\hline 300 & 180 & 37,572 & 2,086 & 310 & 96 & \(\ldots\) & 30 & 25 & ... & \(\ldots\) & \(\ldots\) & 5 & 1,650 & 27 \\
\hline 1,351 & 490 & 33,473 & 2,234 & 688 & 338 & \(\cdots\) & 51 & 20 & 5 & \(\ldots\) & 6 & 20 & 1,157 & 28 \\
\hline 1,378 & 425
260 & \begin{tabular}{l}
38,193 \\
31,058 \\
\hline
\end{tabular} & 2,575 & 7724 & 271 & \(\cdots\) & 55
36 & 50
20 & \(\cdots\) & \(\cdots\) & . 6 & 5
10 & 1,525 & \(3{ }^{29}\) \\
\hline 286
286 & 220 & 31,588
34,222 & 1,740
1,74 & 314 & 128
86 & \(\cdots\) & 30 & 25 & \(\cdots\) & \(\cdots\) & 6 & 10 & 1,310 & 31 \\
\hline 81 & 96 & 11,716 & 656 & 131 & 15 & 5 & 25 & 10 & \(\ldots\) & \(\ldots\) & 5 & 10 & 480 & 32 \\
\hline 25 & 40 & 2,090 & 175 & 65 & 5 & \(\ldots\) & 5 & 5 & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & 100 & 33 \\
\hline 463 & 152 & 3,386 & 537 & 293 & 151 & \(\ldots\) & 1 & \(\cdots\) & \(\cdots\) & \(\ldots\) & 1 & & 92 & 34 \\
\hline 2,650 & 707 & 23,590 & 2,464 & 928 & 534. & \(\ldots\) & 60 & 45 & 5 & \(\ldots\) & . & 10 & 94.2 & 35 \\
\hline 3,089 & 909 & 33,547 & 3,627 & 1,362 & 705 & 5 & 91 & 60 & 5 & \(\cdots\) & 6 & 20 & 1,464 & 36 \\
\hline 5,963 & 1,47 & 49,635 & 8,267 & 3,199 & 2,440 & 15 & 264 & 185 & 35 & \(\ldots\) & 14 & 30 & 2,349 & 37 \\
\hline 3,064 & 907 & 33,368 & 3,585 & 1,331 & 705 & 5 & 91 & 60 & 5 & \(\ldots\) & 6 & 20 & 1,453 & 38 \\
\hline 3,044 & 897 & 32,013 & 3,443 & 1,290 & 704 & 5 & 91 & 60 & 5 & \(\ldots\) & 6 & 20 & 1,353 & 39 \\
\hline 1,302 & 240 & 10,657 & 2,133 & 88.4 & 512 & . & 41 & 35 & \(\cdots\) & \(\cdots\) & 6 & \(\cdots\) & 696 & 40 \\
\hline 1,902 & 325 & 14,712 & 3,014 & 1,297 & 800 & ... & 56 & 50 & \(\cdots\) & \(\cdots\) & 6 & \(\cdots\) & 861 & 41 \\
\hline 522 & 117 & 1,349 & 425 & 220 & 117 & 5 & 26 & 15 & 5 & \(\ldots\) & 1 & 5 & 57 & 42 \\
\hline 1,017 & 225 & 2,910 & 1,810 & 612 & 936 & 10 & 117 & 75 & 30 & \(\ldots\) & 2 & 10 & 135 & 43 \\
\hline 242 & 37 & 233 & 143 & 90 & 26 & 5 & 6 & 5 & \(\cdots\) & \(\cdots\) & 1 & \(\ldots\) & 16 & 4 \\
\hline 287 & 4 & 550 & 182 & 116 & 31 & 10 & \(\bigcirc\) & 5 & ... & ... & 1 & \(\ldots\) & 19 & 45 \\
\hline 312 & 86 & 1,159 & 308 & 148 & 93 & \(\cdots\) & 26 & 15 & 35 & \(\cdots\) & 1 & 5 & 41 & 46 \\
\hline 730 & 181 & 2,360 & 1,628 & 496 & 905 & \(\ldots\) & 111 & 70 & 30 & \(\cdots\) & 1 & 10 & 116 & 47 \\
\hline 3,214 & 980 & 39,387 & 3,807 & 1,417 & 705 & 5 & 91 & 60 & 5 & \(\cdots\) & 6 & 20 & 1,589 & 48 \\
\hline 2,729 & 713 & 19,422 & 2,604 & 1,141 & 599 & 5 & 66
55 & 50 & 5 & \(\cdots\) & 1 & 10 & 793 & 49 \\
\hline 2,363 & 601 & 17,200 & 2,193 & 115, 940 & \({ }_{59} 515\) & 250 & [55 & 4, 45 & 125 & \(\ldots\) & \(\cdots\) & 2,000 & 672
43,297 & 50 \\
\hline 609,412 & 151,697 & 1,410,585 & 223,568 & 115,349 741 & 59,117 & 250
5 & 5,555
4.6 & 3,430 & 125
5 & \(\ldots\) & \(\cdots\) & 2,000
10 & 43,297
318 & 51
52 \\
\hline 1,739
2,839 & 408
830 & 6,501
9,576 & 1,503
2,026 & \(7 / 18\)
988 & 393
497 & . \({ }^{5}\) & 46
110 & 30
85 & \(\ldots\) & \(\ldots\) & \({ }_{10}^{1}\) & 10
15 & 318
431 & 52
53 \\
\hline 732,839 & 249,128 & 1,812,450 & 2,026
028,343 & 302,314 & 182,024 & 42,300 & 4,285 & 40,435 & 2,250 & \(\cdots\) & 600 & 1,000 & 57,220 & 54 \\
\hline 921,353 & 504,920 & 2,601,982 & 884,906 & 334, 846 & 473,610 & \(\cdots\) & 20,720 & 13,475 & ... & \(\ldots\) & 1,045 & 6,200 & 55,730 & 55 \\
\hline 1,694 & 395 & 6,430 & 1,465 & 723 & 384 & 5 & 41 & \(\stackrel{25}{5}\) & 5 & \(\cdots\) & 1 & 10 & 317 & 56
57 \\
\hline 45 & 13 & 71 & 38 & 18 & 9 & 5 & 5 & 5 & \(\ldots\) & ... & \(\ldots\) & \(\ldots\) & 1 & 57 \\
\hline 2,969 & 724 & 26,573 & 3,184 & 1,228 & 653 & \(\cdots\) & 83 & 50 & 5 & \(\ldots\) & \(\bigcirc\) & 20 & 1,222 & 58 \\
\hline 3,833 & - 1,085 & 5, 29,579 & 1,365,883 & 1,600 & 422.692 & \(\cdots\) & 67.135 & 110
46,780 & & \(\cdots\) & 10
1,500 & 15
18,950 & 1,531
209,930 & 59
60 \\
\hline 2,960,985 & 545,768 & 5,714,063 & 1,365,816 & 665,212 & 422,694 & \(\ldots\) & 67,980 & 46,780 & 750 & \(\cdots\) & 1,500
3,630 & 18,950
11,940 & 209,930 & 60
61 \\
\hline 2,227,630 & 509,080 & 6,564,647 & 1,484,892 & 762,972 & 359,193 & \(\ldots\) & 81,315 & 65,745 & ... & ... & 3,630 & 11,940 & 281,412 & 61 \\
\hline 1,462,405 & 276,342 & 2,768,115 & 610,598 & 312,850 & 181,493 & 1,500 & 24,885 & 18,210 & 3,750 & \(\ldots\) & 1,175 & 1,750 & 95,870 & 64 \\
\hline 1,449,437 & 335,530 & 2,274,035 & 572,070 & 274,711 & 197.220 & ... & 17,635 & 11,935 & ... & ... & 1,390 & 4,310 & 82,504 & 65 \\
\hline 13,014 & 782 & 17,714 & 1,243 & 510 & 71,351 & \(555^{5}\) & & & 1,900 & \(\ldots\) & 192 & 5 5 & 331
24,690 & 66
67 \\
\hline \(1,397,802\)
25,479 & 256,576 & 1,669,703 & 177,765 & 71,933
1,370 & 71,100
1,256 & 550 & 9,492 & 6,890
132 & 1,900 & \(\ldots\) & 192
3 & 510
10 & 24,690
470 & 67
68 \\
\hline 25,479
233,107 & 4,532
36,869 & 29,995
233,467 & 3,278
18,780 & 1,370
7,721 & 1,256
7,212 & 2
5 & 180
1,452 & 1,200 & 35
155 & \(\cdots\) & 37 & 10
60 & 2,390 & 688 \\
\hline 461 & & 1,575 & & 172 & 171 & \(\ldots\) & 10 & 1,200 & \(\ldots\) & \(\cdots\) & \(\cdots\) & 5 & 125 & 70 \\
\hline 24,837 & 2,224 & 26,218 & 12,215 & 5,235 & 4,295 & \(\ldots\) & 400 & 3300 & \(\cdots\) & \(\cdots\) & .. & 100 & 2,285 & \({ }_{72}\) \\
\hline 74,510
10,718 & 9,454 & 105,104
14,985 & 30,030
5,060 & 12,275
2,205 & 11,945
1,795 & \(\cdots\) & 650
75 & 375
60 & \(\ldots\) & \(\cdots\) & \(\ldots\) & 275
15 & 5,160 & 73 \\
\hline 10,718 & 1,140 & 14,985 & 5,060 & 2,205 & 1,795 & \(\cdots\) & 75 & 60 & \(\cdots\) & \(\ldots\) & \(\cdots\) & & & \\
\hline
\end{tabular}

Economic Area Table 8.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,
[Data are based on reports for only

\({ }^{1}\) Data art given by tenure of operator for domereish farms only. \({ }^{2}\) Excludes farms reporting conmercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSISES OF 1954 AND 1950—Continued


Economic Area Table 8.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, [Data ars based on reports for only


\footnotetext{
\({ }^{1}\) Data are given by tenure of oferator for comercisi farms ofly. \({ }^{2}\) Excludes fards reporting comercial fertilizer and lime.
}

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSLSES OF 1954 AND 1950-Continued
a sample of farmo. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Ares 48-Continued} & \multicolumn{11}{|c|}{Area 40} & \\
\hline \multicolumn{2}{|l|}{Tenurs of oporator \({ }^{\text {a }}\)-Con.} & \multirow{3}{*}{Other farms} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { all } \\
& \text { farma }
\end{aligned}
\]} & \multicolumn{9}{|c|}{Tenurs of operator \({ }^{1}\)} & \multirow[b]{3}{*}{Other
forme} & \\
\hline \multicolumn{2}{|l|}{Tenante-Con.} & & & \multirow[b]{2}{*}{Full owners} & \multirow[b]{2}{*}{Pert ownars} & \multirow[b]{2}{*}{Managara} & \multicolumn{6}{|c|}{Tobenta} & & \\
\hline Livestockahara & Other and unspecified & & & & & & A11 & Cash & Share-caoh & Crop-share tananta and cropporo & LivestockBhare & Other and unspecilisd & & \\
\hline 36 & 45 & 1,751 & 3,506 & 1,517 & 762 & 13 & 137 & 31 & 15 & 15 & 55 & 11 & 1,097 & \\
\hline 52 & 65 & 3,242 & 7,900 & 3,569 & 1,459 & 20 & 24.4 & 57 & 30 & 35 & 85 & 37 & 2,008 & 2 \\
\hline 115 & 95 & 3,347 & 8,209 & 4,169 & 1,307 & 14 & 251 & 50 & 25 & 35 & 85 & 50 & 2,528 & 3 \\
\hline 16 & 35 & 1,250 & 1,964 & 721 & 431 & 8 & 73 & 16 & 15 & 10 & 20 & 12 & 731 & 4 \\
\hline 42 & 65 & 2,357 & 5,815 & 2,470 & 1,198 & 15 & 197 & 42 & 15 & 35 & 70 & 37 & 1,733 & 5 \\
\hline 17 & 30 & 1,046 & 3,533 & 1,640 & 777 & 8 & 89 & 7 & 15 & 5 & 45 & 17 & 1,013 & 6 \\
\hline \(\cdots\) & \(\cdots\) & 20
120 & \(\begin{array}{r}212 \\ 1,531 \\ \hline\end{array}\) &  & 81
417 & \(\cdots\) & \(\cdots\) & ii & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\cdots\), & \({ }_{211}^{41}\) & \({ }^{7}\) \\
\hline 52 & 50 & 275 & 2,680 & 1,363 & 906 & \(\bigcirc\) & 148 & 22 & 25 & 15 & 65 & 21 & 257 & 9 \\
\hline 15 & , & 135 & 1,751 & 887 & 582 & 9 & 123 & 17 & 25 & 20 & 40 & 11 & 100 & 10 \\
\hline 15 & 5 & 135 & 2,762 & 887 & 588 & 9 & 218 & 17 & 25 & 20 & 45 & 11 & 100 & 11 \\
\hline 10 & \(\cdots\) & 46 & 255 & 96 & 118 & 1 & 20 & 5 & \(\cdots\) & \(\cdots\) & 15 & \(\cdots\) & 20 & 12 \\
\hline 10 & \(\cdots\) & 46 & 255 & 46 & 118 & 1 & 20 & 5 & \(\cdots\) & \(\cdot\) & 25 & \(\cdots\) & 20 & 13 \\
\hline 6 & 10 & 80 & 1,393 & 647 & 530 & 14 & 77 & 17 & 20 & 5 & 25 & 10 & 125 & 14 \\
\hline \({ }^{6}\) & 20 & 80 & 1,394 & 647 & 531 & 14 & 77 & 17 & 20 & 5 & 25 & 10 & 125 & 15 \\
\hline 15
15 & 10 & \begin{tabular}{l}
35 \\
35 \\
\hline
\end{tabular} & 391
391 & 213
213 & 131 & 1 & 36 & 26 & 5 & \(\ldots\) & 15 & \(\cdots\) & 10 & 16 \\
\hline 15 & 10 & & & & 131 & 1 & 36 & 16 & 5 & \(\ldots\) & 15 & \(\cdots\) & 10 & 17 \\
\hline 22 & 25 & 902 & 2,914 & 1,215 & 734 & 10 & 134 & 27 & 25 & 25 & 50 & 7 & 821 & 18 \\
\hline 22 & 30 & 1,003 & 3,184 & 1,334 & 803 & 19 & 146 & 38 & 25 & 25 & 50 & 8 & 882 & 19 \\
\hline 51 & 60 & 2,122 & 6,628 & 3,097 & 1,389 & 15 & 234 & 57 & 30 & 35 & 75 & 37 & 1,893 & 20 \\
\hline 110 & 100 & 1,495 & 5,934 & 3,275 & 1,171 & 14 & 251 & 66 & 20 & 35 & 85 & 45 & 1,223 & 21 \\
\hline 82 & 65 & 2,323 & 8,505 & 3,939 & 2,104 & 36 & 353 & 74 & 40 & 45 & 145 & 49 & 2,073 & 22 \\
\hline 145 & 110 & 2,515 & 6,668 & 3,683 & 1,610 & 36 & 286 & 71 & 20 & 50 & 100 & 45 & 1,253 & 23 \\
\hline 62 & 55
65 & 2,876
3,491 & 6,859
8,094 & 3,076
3,597 & 1,269
1,567 & 16 & 218
267 & 57
62 & 25
30 & 40 & 70
95 & 40 & 2,684 & 25 \\
\hline \(\cdots\) & 20
20 & 2,788
3,261 & \(2,9<5\)
2,904 & 573
403 & 209
133 & i & 35
35 & 20
10 & 10 & 5 & 5
10 & 5 & 2,128
2,332 & 26
27 \\
\hline 20 & 40 & 2,818 & 4,657 & 1,557 & 722 & 5 & 121 & 46 & 20 & 10 & 30 & 15 & 2,252 & 28 \\
\hline 47 & 45 & 2,846 & 3,881 & 1,280 & 477 & 1 & 101 & 26 & 20 & 10 & 30 & 15 & 2, 122 & 29 \\
\hline 10
16 & 25
20 & 2,523
2,261 & 2,921
2,227 & 570
353 & 269 & 5 & 40
25 & 30
5 & 10 & \(\cdots\) & \(\cdots\) & \({ }^{5}\) & 2,037
1,722 & 30
31 \\
\hline 1 & \(\ldots\) & 1,012 & 1,092 & 397 & 45 & \(\cdots\) & 15 & 5 & \(\ldots\) & \(\ldots\) & 10 & \(\ldots\) & 635 & 32 \\
\hline & 10 & 265 & 475 & 220 & 45 & 5 & & \(\cdots\) & \(\stackrel{\square}{5}\) & \(\cdots\) & \(3{ }^{3}\) & \(\because\) & 205 & 33 \\
\hline 11 & 10 & 275 & 1,496 & 665 & 359 & 8 & 78 & 12 & 5 & 10 & 30 & 21 & 386 & 34 \\
\hline 40 & 50 & 1,84 \({ }^{\text {7 }}\) & 5,132 & 2,432 & 1,030 & 7 & 156 & 45 & 25 & 25 & 45 & 16 & 1,507 & 35 \\
\hline 52 & 70 & 2,933 & 7,594 & 3,523 & 1,454 & 20 & 244 & 62 & 30 & 35 & 80 & 37 & 2,353 & 36 \\
\hline 77 & 85 & 4,184 & 14,760 & 6,940 & 3,727 & 76 & 473 & 120 & 95 & 85 & 135 & 48 & 3,544 & 37 \\
\hline 47 & 70 & 2,928 & 7,572 & 3,511 & 1,451 & 20 & 243 & 62 & 30 & 35 & 80 & 36 & 2,347 & 38 \\
\hline 47 & 70 & 2,808 & 7,341 & 3,480 & 1,421 & 20 & 238 & 62 & 30 & 35 & 75 & 36 & 2,182 & 39 \\
\hline & 15 & 856 & 3,569 & 1,682 & 849 & 2 & 121 & 21 & 25 & 20 & 45 & 10 & 915 & 40 \\
\hline 10 & 15 & 1.266 & 5,305 & 2,403 & 1,512 & 4 & 101 & 26 & 25 & 45 & 55 & 10 & 1,225 & 41 \\
\hline 11 & \(\ldots\) & 65 & 850 & 429 & 283 & 9 & 38 & 22 & 5 & 5 & 5 & 1 & 91 & 42 \\
\hline 20 & \(\ldots\) & 110 & 2,114 & 1,057 & 794 & 52 & 74 & 22 & 40 & 5 & 5 & 2 & 137 & 43 \\
\hline 6 & \(\cdots\) & 15 & 250 & 203 & 105 & 8 & 23 & 17 & \(\cdots\) & \(\cdots\) & 5 & 1 & 11 & 4 \\
\hline 6 & \(\ldots\) & 15 & 321 & 130 & 142 & 14 & 24 & 17 & \(\ldots\) & \(\ldots\) & 5 & 2 & 11 & 45 \\
\hline 6 & \(\cdots\) & 50 & 648 & 343 & 206 & 38 & 15
50 & 5 & 4 & 5
5 & \(\cdots\) & \(\cdots\) & 81
126 & 46 \\
\hline 14 & \(\ldots\) & 95 & 1,793 & 927 & 652 & 38 & 50 & 5 & 40 & 5 & \(\cdots\) & \(\cdots\) & & \\
\hline 52 & 70 & 3,353 & 8,145 & 3,714 & 1,474 & 20 & 249 & 62 & 30 & 35 & 85 & 37 & 2,688 & 48 \\
\hline 52 & 60 & 1,526 & 5,908 & 2,998 & 1,261 & 15 & 183 & 47 & 25 & 35 & 65 & 11 & 1,451 & 49 \\
\hline 52 & 60 & 1,386 & 5,227 & 2,631 & 1,074 & 11 & 155 & 30 & 20 & 35 & 60 & 10 & 1,356 & 50 \\
\hline 6,920 & 6,645 & 91,595 & 770,233 & 404,105 & 198,966 & 9,252 & 30,005 & 4,255 & 2,025 & 8,745 & 12,255
30 & 2,725 & 127,905 & 51 \\
\hline 37
70 & 30
55 & 486 & 2.974
4.251 & 1,605
2,469 & 775
876 & 15
14 & & & & & 30
55 & \({ }_{30}^{6}\) & 496
726 & 52
53 \\
\hline - 70 & 55 & \(\begin{array}{r}707 \\ 56 \\ \hline 925\end{array}\) & 4,251 & 2,469
500,476 & 876
336,396 & + \({ }^{14}\) & 166
46,300 & 20,200 & 15
1,750 & 5,500 & 55
13,550 & 5,300 & 68,426 & 53
54 \\
\hline 11,485
22,127 & 6,325
6,125 & 56,925
90,649 & 984,081
\(1,342,356\) & 500,476
803,44 & 336,396
368,803 & 32,479
84,707 & 46,300
21,720 & 20,200
3,340 & 1,750
2,150 & 5,500
\(\mathbf{1 , 7 5 0}\) & 13,550
7,430 & 5,300
7,050 & 68,43
63,485 & 54
55 \\
\hline 22,127 37 & 6,125
30 & \(\begin{array}{r}90,649 \\ \hline 86\end{array}\) & \(1,342,356\)
2,934 & 803,241
1,590 & & 84,707 12 & -120 & 3, 27 & \({ }^{2}\) & \({ }^{15}\) & 30 & 5 & 491 & 56 \\
\hline \(\ldots\) & ... & \(\ldots\) & 2, 40 & \({ }^{1} 15\) & 26 & 3 & , & ... & \(\ldots\) & \(\ldots\) & ... & 1 & 5 & 57 \\
\hline 52 & 40 & 2,493 & & & 1,246 & 19 & 199 & 42 & 25 & 35 & 70 & 27 & 1,938 & 58 \\
\hline 99 & 95 & 2,532 & 6,863 & 3,495 & 1,283 & 12 & 251 & \({ }^{71}\) & +30 & 30
-360 & - 75 & \({ }_{4} 4^{4}\) & 1,922 & 59 \\
\hline 31,420 & 25,905 & 362,960 & 1,973,341 & 1,105,585 & 490,931 & 7,510 & 50,210 & 17,310 & 3,600 & 0,360 & 26,670 & 6,270 & 319,105 & 60 \\
\hline 37,055 & 27,800 & 400,384 & 1,779,731 & 1,032,533 & 423,338 & 20,475 & 51,955 & 26,555 & 4,620 & 3,185 & 26,870 & 10,725 & 251.430 & 61 \\
\hline 52 & 60 & 2,362 & 7,086 & 3,312 & 1,397 & 20 & 24. & 62 & 30 & 35 & 80 & 37 & 2,113 & 6. \\
\hline 105 & 85 & 1,682 & 6,633 & 3,668 & 1,274 & , 12 & 8366 & - 60 & 35
12.590 & 13.545 & 75
27.860 & 45
8.706
7 & 257,613 & 63 \\
\hline 15,795 & 15,060 & 215,010 & 1,832,476 & 905,896 & 571,460 & 13,599 & 83,676 & 20,975 & 12,590 & 13,545 & 27,860
25,210 & 8,706
7,005 & & \({ }_{65}^{64}\) \\
\hline 35,595 & 14,010 & 151,527 & 1,428,555 & 818,007 & 386,499 & 15,433 & 69,905 & 16,675 & 10,700 & 10,315 & 25,220 & 7,005 & 138,711 & 65 \\
\hline 37 & 45 & 1,086 & 4,286 & 2,213 & 1,091 & & 183 & 37 & 25 & 20 & 70 & \({ }_{3} 31\) & 890 & \({ }_{6} 06\) \\
\hline 9,490 & 8,200 & 95,600 & 785,836 & 396,285 & 273,912 & 9,522 & 38,197 & 6,121 & 8,360 & 0,850 & 12.875 & 3,991 & 67,920 & 67 \\
\hline 146 & 130 & 1,635 & 14,469 & 7,150 & 5,052 & 187 & 768 & 114 & 105 & 135 & 273 & 818 & 1,312 & 68 \\
\hline 1,340 & 1,065 & 12,245 & 218,837 & 58,425 & 42,259 & 1,054 & 7,469 & 1,091 & 1,630 & 1,445 & 2,695
5 & 608
6 & 9,630 & \({ }_{6}^{69}\) \\
\hline 16
422 & 5 & & & 152 & 178 & & 16 & \(\cdots\) & \(\begin{array}{r}5 \\ 400 \\ \hline 1\end{array}\) & \(\ldots\) & 320 & 124 & 450 & 71 \\
\hline -4,422 & 50
125 & 3,175
13,805 & 11,150
39,997 & 3,624
11,089 & 6,082
24,834 & 470 & 2,294 & \(\ldots\) & 1,000 & \(\ldots\) & 985 & 309 & 1,310 & 72 \\
\hline 203 & 50 & 2,390 & 6,378 & 2,033 & 3,460 & 75 & 405 & \(\cdots\) & 200 & \(\cdots\) & 200 & 65 & 345 & 73 \\
\hline
\end{tabular}

Economic Area Table 8.-FARM FACILITIES, OFF-FARM WORK, WORK POWER. FARM LABOR, [Dats are based on reports for only

\({ }^{1}\) Data are given by tenure of onerator for commercial farms only,
\({ }^{2}\) Excludes farms reporting comercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSISES OF 1954 AND I950-Continued
a sample of farmb. See text]


Economic Area Table 8.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

\({ }^{1}\) Data are given by tenure of operator for commercial farms only. \(\quad{ }^{2}\) Excludes farme reporting cormercial fertilizer and lime.

\section*{AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued}
a demple of farme. See text]


Economic Area Table 8.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,
[Data are pased on reparta for only

\({ }^{1}\) Data are given by termire of operator for comercial farms only. \({ }^{2}\) Excludes farms reporting comercial fertilizer and lime.

\section*{AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued}


Economic Area Table 8.-FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

\({ }^{1}\) Data are given by tenure of operator for commercial farms only. \({ }^{2}\) Excludes farms reporting conmercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSISES OF 19.54 AND 1950-Continued


Economic Area Table 9.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED
[Data are bssed oo reports for only


CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950
a sampla of farme. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{The State - Continued} & \multicolumn{11}{|c|}{Arna \(]\)} & \\
\hline \multicolumn{2}{|l|}{Tenure of operator \({ }^{\text {² }}\) - Con.} & \multirow{3}{*}{Other farma} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Tot, } \mathrm{Bl} \\
& \text { all } \\
& \text { farms }
\end{aligned}
\]} & \multicolumn{9}{|c|}{Tepure of operator \({ }^{1}\)} & \multirow[b]{3}{*}{Other Tarme} & \\
\hline \multicolumn{2}{|l|}{Tenants-Con.} & & & \multirow[b]{2}{*}{Full ownera} & \multirow[b]{2}{*}{Part owners} & \multirow[b]{2}{*}{Managers} & \multicolumn{6}{|c|}{Tenanta} & & \\
\hline Livestockshare & Other and unspecified & & & & & & A11 & Cash & Share-cash & \[
\begin{gathered}
\text { Crop-ahare } \\
\text { tenants and } \\
\text { croppers }
\end{gathered}
\] & Livestockshare & Other and unspecified & & \\
\hline 488 & 14 & 54 & 71.2 & 58 & & & & & & & & & & \\
\hline 1,286 & 570 & 12,34: & 1,32\% & t,54 & 21. & \(\cdots\) & \({ }^{\circ}\) & & \(\cdots\) & \(\cdots\) & 1 & \(\cdots\) & 14: & 1 \\
\hline 1,026 & 370 & 11,150 & 1,121 & 596 & 244 & \(\ldots\) & 11 & (1) & \(\cdots\) & \(\cdots\) & \(\cdots\) & & 20 & 2 \\
\hline 2,777 & 1,4,4 & 22,453 & 2,04 & 1,05. & 337 & \(\ldots\) &  & \(\%\) & \(\cdots\) & \(\cdots\) & , & 20 & St1 & 4 \\
\hline 3,089 & 77.4 & 21.003 & 3,124 & 1,20 & 703 & \(\ldots\) & 01 & \(4 \square\) & \(\cdots\) & \(\cdots\) & \% & 10 & 1,203 & 5 \\
\hline 4,170 & 1,240 & 22,120 & 3,914 & , 0 , & (ate & \(\ldots\) & 130 & 10 & \(\cdots\) & \(\cdots\) & 14 & 15 & 1,2t,1 & 6 \\
\hline 101,218 & 15,773 & 135,032 & 51, & 25,2x, & 17,263 & \(\ldots\) & 1,520 & 1,100 & 110 & \(\ldots\) & 80 & 2.41 & 2,4,4 & 7 \\
\hline 104,730 & 22,020 & 135,0127 & 48, 123 & 25,46, & 12,744 & \(\ldots\) & & 1,400 & \(\ldots\) & \(\ldots\) & 155 & 250 & 8,0, \({ }^{\text {\% }}\) & 8 \\
\hline 2,959 & \(\bigcirc\) & 17,332, & 3,018 & 1,241 & 703 & \(\cdots\) & 01 & 40 & & \(\ldots\) & 6 & 10 & 1,013 & 9 \\
\hline 4,130 & 2, 204 & 23,212 & 3,849 & 1,0.4. & & \(\ldots\) & 134 & 105 & . & \(\cdots\) & 10 & 15 & 1,411 & 10 \\
\hline 48,705 & 8,178 & 55,58: & 27,002 & 11,084 & 11,424 & \(\ldots\) & 922 & 720 & 80 & . & 62 & \(\infty\) & 3,039 & 11 \\
\hline 52,279 & 11,005 & 64,939 & 25,736 & 13,857 & 0.842 & \(\ldots\) & 1,075 & 855 & \(\ldots\) & \(\ldots\) & 80 & 14.1 & 3,4,2 & 12 \\
\hline 2,878 & 402 & 15,008 & 2,917 & 1,213 & 0 cos & ... & & 40 & 5 & \(\cdots\) & 6 & 10 & 958 & 13 \\
\hline 4,035 & 1,170 & 22,307 & 3,772 & 1, 1354 & 037 & \(\ldots\) & 1.40 & 105 & 0 & \(\ldots\) & 10 & 15 & 1,3+6, & 14 \\
\hline 46,296
50,400 & & \(\therefore 0,029\) & 25,030 & 12,801 & 9,231 & \(\ldots\) & 22 & 720 & 80 & \(\ldots\) & 62 & 10 & 2,770 & 15 \\
\hline 50,409 & 11,125 & 54,338 & 25,045 & 13,444 & 0,05? & ... & 2,075 & 855 & ... & \(\ldots\) & 80 & 140 & 3,976 & 16 \\
\hline 1,742 & 302 & 9,663 & 420 & 145 & 108 & & \(\ldots\) & & & \(\cdots\) & & & 167 & 17 \\
\hline 2,741 & 695 & 11,451 & 001 & 274 & 111 & \(\ldots\) & 30 & 10 & \(\ldots\) & . & 5 & 15 & 24. & 18 \\
\hline 66,631 & 0,829 & 08,893 & 1,063 & 305 & 246 & \(\ldots\) & \(\cdots\) & ... & \(\ldots\) & \(\cdots\) & , & \(\ldots\) & 512 & 19 \\
\hline 61,854 & 10,160 & 4, 4,922 & 2,252 & 3,110 & 411 & \(\ldots\) & 45 & 10 & \(\ldots\) & \(\ldots\) & 5 & 30 & GBE & 20 \\
\hline 2,092 & 54.8 & 26,050 & 1.722 & 705 & 2 Pa & \(\ldots\) & 41 & 25 & \(\cdots\) & \(\ldots\) & 6 & 10 & 687 & 21 \\
\hline 3,180
330,285 & 1.040 & 28,032 & 2,121 & 933 & 330 & \(\ldots\) & 90 & 75 & \(\cdots\) & \(\cdots\) & 5 & 10 & 821 & 22 \\
\hline 330,285
310,685 & 81,593 & 1,408,203 & 320,522 & 59,130
53 & 22,092 & ... & 8,845 & 5,405 & \(\ldots\) & \(\cdots\) & 420 & 2,000 & 29,849 & 23
24 \\
\hline 310,085 & 09,000 & 1,285,533 & 100,013 & 53, 930 & 19,201 & \(\cdots\) & 5,530 & 4,975 & \(\ldots\) & \(\ldots\) & 300 & 255 & 27,002 & 24 \\
\hline 3,019 & \({ }^{66}{ }^{6}\) & 9,790 & 2,409 & 1,223 & 032 & . & 51 & 35 & 5 & \(\cdots\) & 6 & 5 & 513 & 25 \\
\hline 3,999 & 1,025 & 13,905 & 2,059 & 1,420 & 032 & \(\cdots\) & 130 & 110 & . & \(\ldots\) & 10 & 10 & 771 & 26 \\
\hline 39,985
39,268 & 6,0,4, 9 & 36,131 & 10.871 & 8,38: & 6, 318 & \(\cdots\) & 4 to & 305 & 45 & \(\cdots\) & 21 & 35 & 2,694 & 27 \\
\hline 2,952,748 & \%,180 & 2, \(\begin{array}{r}360,976 \\ 2,397\end{array}\) & 15,188
727,849 & 8,314
388,915 & 23,422 & \(\ldots\) & \(\begin{array}{r}\text { a } \\ \hline 14,900\end{array}\) & 12, 5115 & 350 & \(\ldots\) & 75
615 & \(\begin{array}{r}80 \\ 1.825 \\ \hline\end{array}\) & 1,782
89
8955 & 28
29 \\
\hline 3,391,54.4 & 0.38,005 & 2,600,193 & 975.300 & 520,1593 & 205,295 & \(\ldots\) & 30,275 & 23,280 & ... & \(\ldots\) & 5,045 & 7,750 & 127,045 & 30 \\
\hline 1,667 & 262 & - 61 & 48 & 21 & 1 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & & \(\cdots\) & 20 & 31 \\
\hline 2,698
73,812 & \% 670 & \(t, E \cup 2\) & \({ }_{159}^{159}\) & 98
59 & 30
32 & \(\cdots\) & 15 & 10 & \(\cdots\) & \(\ldots\) & 5 & \(\cdots\) & 4.6 & 32
33 \\
\hline 81,543 & 11,505 & 56,01\% & 1,750 & 671 & 32
575 & \(\cdots\) & - 85 & \(\cdots\) & \(\cdots\) & \(\cdots\) & -6 & \(\cdots\) & 275 & 33 \\
\hline 3,001,950 & 274,980 & 1,374,311 & 7,393 & 1,300 & 013 & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & 5,485 & 35 \\
\hline 2,766,163 & 380,540 & 1,550,475 & 41,51: & 16,11: & 8,920 & \(\ldots\) & 070 & 220 & \(\ldots\) & ... & 400 & \(\ldots\) & 15,810 & 36 \\
\hline 1,101 & 243 & 5.034 & 37.4 & 151 & 92 & \(\cdots\) & 25 & 15 & \(\cdots\) & \(\cdots\) & & 10 & & 37 \\
\hline 1,912 & 425 & 9,174 & 577 & 27 & 130 & \(\ldots\) & 40 & 35 & \(\ldots\) & \(\ldots\) & 5 & & 156 & 38 \\
\hline 109,471 & 57,737 & 501,003 & 130,090 & 106,495 & 12,090 & ... & 1,875 & 075 & \(\ldots\) & \(\ldots\) & \(\cdots\) & 1,200 & 9,030 & 39 \\
\hline 323,940 & 47, \% 20 & -22,020 & 105,715 & 67,920 & 19,555 & \(\ldots\) & 5,325 & 5,175 & \(\ldots\) & \(\cdots\) & 150 & \(\cdots\) & 12,915 & 40 \\
\hline 1,451
2,309 & 352 & - \({ }^{\text {, } 7717}\) & 221 & 388 & 151 & \(\ldots\) & 36 & 50 & \(\cdots\) & \(\ldots\) & \({ }^{6}\) & 10 & 246 & 4.1 \\
\hline 2,309
2,155,025 & 550 & 12,175 & 1,024 & 473 & -185 & \(\ldots\) & \({ }^{\text {b }}\) ¢ 5 & 30 50 & \(\ldots\) & \(\ldots\) & 10 & - 5 & 301
110,450 & 42 \\
\hline \(2,155,025\)
\(2,344,76\), & 563,014 & 3,901,928 &  & 423.851 & 109,100 & \(\ldots\) & 01,255 & 32,355 & \(\ldots\) & \(\cdots\) & 900 & 28.000 & 110,450 & 4 \\
\hline 2, 34, 732,765 & 309,005 & \(\because, 014,804\)
\(1,286,692\) & 028, 398
332,40 & \(31 \mathrm{n}, 08 \mathrm{e}\)
190,205 & 190,725
51,405 & \(\ldots\) & 32,785
29,880 & 28,200 & \(\ldots\) & \(\ldots\) & 3,525
430 & 1,000
24,000 & 82,800
53,950 & 4.4 \\
\hline 732,403
988,042 & 130,005 & 1, 2172,570 & 332,290 & 148,384 & 90,045 & \(\cdots\) & 29,880
17 & 15,885 & .. & \(\ldots\) & 1,560 & \({ }^{24,000}\) & 23,950
\(.00,925\) & 46 \\
\hline 313, 839,796 & 28,731,812 & 319,849,428 & 139,106,329 & \(71,0.27,003\) & 52,758,125 & \(\ldots\) & 5,882,080 & 4,060,680 & -65,500 & \(\cdots\) & 337,000 & 412,900 & 8,539,061 & 47 \\
\hline 10,211,630 & 1,539,824 & 3,402,758 & \(\cdots\) & \(2,275,3+5\)
-575 & 1, 0 ,05,070 & \(\cdots\) & 200,240 & 161,310 & 16,000 & \(\ldots\) & 11,030 & 11,000 & 256,020 & 48 \\
\hline 9,822,915 & 1,700,740 & -,991,374 & -,355,581 & 2,525,851 & 1,255,095 & \(\ldots\) & 200, 750 & 108,815 & ... & \(\ldots\) & 12,365 & 25,570 & 367,885 & 49 \\
\hline 3,138 & \({ }^{818}\) & 17,126 & 21.4 & 15.2 & 51 & \(\cdots\) & 1 & \(\cdots\) & \(\cdots\) & \(\cdots\) & 1 & \(\cdots\) & 10 & 50 \\
\hline \(\begin{array}{r}4,239 \\ \hline 127,179\end{array}\) & 1.150 & 21,700
125,308 & 428
1.334 & 2582 & 120 & \(\ldots\) & 15 & 10 & \(\cdots\) & \(\cdots\) & 12 & \(\cdots\) & 41 & 51 \\
\hline 124,640 & 2z,18= & 157,158 & 1,635 & 1,040 & \(\therefore 80\) & \(\cdots\) & 45 & \(\cdots\) & \(\cdots\) & \(\cdots\) & 15 & . & 70 & 52
53 \\
\hline ,,027 & C. 3 & 15,503 & & \(\cdots\) & 1 & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & & 54 \\
\hline 4,0118
95,053 & 1,050 & 19, 954 & 51 & 40 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & ... & 11 & 55 \\
\hline 95,053
100,059 & 14, 17.398 & 111,203
139,199 & 90 & \(\cdots\) & 20 & \(\ldots\) & \(\cdots\) & : \(\cdot\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & 14 & 56
57 \\
\hline 4,872,345 & 086,115 & 3,770,654 & 250 & \(\ldots\) & 250 & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & & 58 \\
\hline 5,510,321 & 873,510 & 5,554,656 & 3,370 & \(\therefore, 025\) & ... & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & 345 & 59 \\
\hline 1,593,740 & 317,675 & 1,309,730 & ... & \% & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & 60 \\
\hline 868,540 & 129,375 & 844,670 & \(\ldots\) & \(\ldots\) & \(\cdots\) & ... & ... & ... & \(\ldots\) & \(\ldots\) & ... & ... & ... & 61 \\
\hline 2,716 & 592 & 7,426 & 15 & \(1{ }^{1}\) & 5 & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & & 62 \\
\hline 3,559 & 780 & 9,351 & 205 & 60 & 25 & \(\cdots\) & \(\cdots\) & ... & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & 20 & 63 \\
\hline 51,015 & 9,049 & 56,970 & 90 & (3) & 30 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & - 5 & 64 \\
\hline 83,776 & 13,610 & 86,249 & 740 & 525 & 65 & \(\ldots\) & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & 150 & 65 \\
\hline 1,482,805 & 257,110 & 1,309,293 & 1,475 & 1,02 & \(\therefore 50\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & & 66 \\
\hline 2,151,860 & 342,070 & 1,745,569 & 11,580 & -1,420 & 905 & \(\ldots\) & \(\cdots\) & \(\ldots\) & . & ... & ... & \(\ldots\) & 1,255 & 67 \\
\hline 1,291,215 & 220,409 & -980,317 & 750 & 750 & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & 68 \\
\hline 1,049,065 & 255,495 & 1,126,160 & 2,520 & 2,020 & ... & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & ... & 500 & 69 \\
\hline 3,004 & 067 & 8,730 & 2,110 & 956 & 597 & \(\cdots\) & 01 & \(\therefore 0\) & 5 & \(\ldots\) & \(\bigcirc\) & 10 & 490 & 70 \\
\hline 4,140 & 1,025 & 22,850 & 2,524 & 1,221 & 587 & \(\ldots\) & 105 & 85 & \(\cdots\) & \(\ldots\) & 10 & 10 & 611 & 71 \\
\hline 68,492 & 10,838 & 02,416 & 23,637 & 10,746 & 8,521 & \(\ldots\) & 1,020 & 750 & 100 & \(\ldots\) & 05 & 95 & 3,350 & 72 \\
\hline 43.220 & 27,205 & 100,163 & 23,723 & 11,409 & 7,785 & \(\ldots\) & 345 & 505 & \(\ldots\) & ... & it5 & 215 & 3,545 & 73 \\
\hline 2,771,345 & 410,505 & 1,062,451 & 634,361 & 323,077 & 219,729 & \(\cdots\) & 27,200 & 18,325 & -, 750 & \(\cdots\) & 2,250 & 1,875 & 0, 355 & 74 \\
\hline 3,388, 210 & 104, 170 & 2,501,630 & 750,265 & 377,280 & 248,345 & \(\ldots\) & 31,850 & 21,725 & \(\ldots\) & \(\cdots\) & ヶ,500 & 5,625 & 95,770 & 75 \\
\hline 562.720 & 96,350 & 415,665 & 55,970 & 33,270 & -4,500 & ... & +,250 & ... & 1,250 & \(\ldots\) & \(\ldots\) & \(\ldots\) & 16,950 & 76 \\
\hline 341,705 & 67,595 & 391,225 & 104. 330 & -2,185 & 45,365 & \(\ldots\) & 3,075 & 1,075 & ... & \(\ldots\) & 2.000 & \(\ldots\) & 13,705 & 77 \\
\hline \[
101
\] & 100
135 & 3,384 & 152
120 & & & \(\cdots\) & & 5
10 & \(\cdots\) & \(\ldots\) & 1 & \(\ldots\) & 46
36 & 78
79 \\
\hline 78,900 & 180,030 & -369,021 & 73,271 & -3, 393 & 5,250 & \(\cdots\) & 10,010 & 10,000 & \(\ldots\) & \(\ldots\) & 26 & \(\cdots\) & 14,075 & 80 \\
\hline 132,171 & 80,110 & 2,218,891 & 51,405 & 31,300 & 7,505 & \(\ldots\) & 1,20,5 & 1,265 & ... & \(\ldots\) & ... & \(\ldots\) & 11,275 & 81 \\
\hline 102,630 & 19,067 & 222,006 & 49,316 & 4.4,448 & 32,349 & \(\ldots\) & 2,291 & 1,650 & 175 & \(\ldots\) & 101 & 305 & 20,220 & 82 \\
\hline 109,155 & 24,695. & 264,411 & 112,3:9 & 51,954 & 27,590 & \(\ldots\) & 4,970 & 3,880 & \(\ldots\) & \(\ldots\) & 375 & 715 & 27,845 & 83 \\
\hline 172,605 & 27,905 & 272,509 & 140,296 & 0n, 813 & 45,888 & \(\cdots\) & 2,955 & 2,145 & 285 & \(\ldots\) & 250 & 275 & 24,040 & 84 \\
\hline
\end{tabular}

Economic Area Table 9.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED
[Dets are besed oo reports for only

 lent of cream and butterfst sold. EExcludes grass silage.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 ANI) 1950—Continued
a oarple of farme. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Area \(\mathrm{i}-\mathrm{Continued}\)} & \multicolumn{11}{|c|}{Area 3} & \\
\hline \multicolumn{2}{|l|}{Tenure of operator \({ }^{\text {a }}\) - Coo.} & \multirow[b]{3}{*}{Other farms} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { oal } \\
& \text { farms }
\end{aligned}
\]} & \multicolumn{9}{|c|}{Tooure of operator \({ }^{\text {2 }}\)} & \multirow[b]{3}{*}{\({ }_{\substack{\text { Other } \\ \text { farms }}}\)} & \\
\hline \multicolumn{2}{|l|}{Tenent s-Coo.} & & & \multirow[b]{2}{*}{\(\underset{\text { Funle }}{\text { Fung }}\)} & \multirow[b]{2}{*}{\(\underset{\substack{\text { Part } \\ \text { Omers }}}{ }\)} & \multirow[b]{2}{*}{Menagers} & \multicolumn{6}{|c|}{Tenants} & & \\
\hline Livestock-
Ghare & \[
\begin{array}{|c}
\begin{array}{c}
\text { 0ther } \\
\text { ond un- } \\
\text { speci ified }
\end{array} \\
\hline \text { ppe }
\end{array}
\] & & & & & & \({ }^{1} 1\) & Cesh & Share-cash & \[
\left|\begin{array}{c}
\text { Crop-ehore } \\
\text { tenants and } \\
\text { croppers }
\end{array}\right|
\] & \({ }_{\substack{\text { Livestock- } \\ \text { ehare }}}\) & \[
\begin{aligned}
& \text { 0ther } \\
& \text { nad un- } \\
& \text { speciflied }
\end{aligned}
\] & & \\
\hline & & 271 & & 6.55 & 237 & 11 & 20 & & & & & & & \\
\hline \(\ldots\) & 5 & 551 & 2,559 & 1,360 & 500 & & \({ }_{6} 5\) & 15 & 10 & \(\cdots\) & \(\cdots\) & 15 & 42 & \\
\hline \(\cdots\) & 10 & 540 & 2,393
5
5 & 1,120 & 430 & 21 & 52 & 12 & 20 & \(\cdots\) & \(\cdots\) & 2 & 790 & \\
\hline \(\cdots\) & 75
25 & 982
8.22
1 & 4,328 & 2,876 & 1,109 & 17 & 115 & 35
11 & 15
20 & \(\begin{array}{r}35 \\ 15 \\ \hline\end{array}\) & 10
30 & 20
20 & \({ }_{1}^{1,23 \%}\) & \\
\hline \(\ldots\) & \(\begin{array}{r}15 \\ 535 \\ \hline\end{array}\) & 1,072 & 5,094 & 2,625 & 20.46 & \(\bigcirc\) & 247 & 215 & 10 & 45 & 25 & 50 & 2,602 & \\
\hline \(\ldots\) & 535
625 & 0, 6,104 &  & 36,770 & 20,400
18,499 & 285 & 2,495
2,498 & 375
281 & \({ }^{635}\) &  & 910
410 & \({ }_{2 / 5}^{230}\) & 8,500 & \\
\hline \(\cdots\) & 25 & 762 & 3,987 & 1,905 & \({ }^{78}\) & 10 & 96 & \({ }^{11}\) & 20 & 15 & 30 & 20 & 1,18t & \\
\hline \(\ldots\) & 320 & \% & 4,933 & \begin{tabular}{|c}
2,540 \\
10,940
\end{tabular} & 9.914 & \({ }_{82}^{6}\) & 2,147 & \(\begin{array}{r}16 \\ 185 \\ \hline 18\end{array}\) & 270 & 44
185
185 & \(\begin{array}{r}25 \\ 380 \\ \hline\end{array}\) & 50
115 & 1, 3,726 & 12 \\
\hline \(\ldots\) & 225 & 3,010 & 31,202 & 27,535 & 8,639 & 95 & 1,294 & 168 & 85 & 411 & 250 & 380 & 3.639 & \({ }_{12}^{11}\) \\
\hline \(\ldots\) & 25
15 & \({ }_{9}^{697}\) & 3,806
4,798 & 2, 2,805 & 758
899 & \({ }_{16}^{16}\) & 9t & \({ }_{21}^{11}\) & 20
20
20 & 15 & \(\begin{array}{r}30 \\ \hline 25 \\ \hline\end{array}\) & 20 & 2, 131 & 13 \\
\hline \(\ldots\) & 320 & 2,392 & 28,048 & 12,595 & 8,895 & 77 & 2,122 & \({ }_{171}^{171}\) & 270 & 185 & 380 & 115 & \(3,3 \times 0\) & \({ }_{15}^{14}\) \\
\hline & 225 & 2,750 & 29,892 & 10,720 & 8,474 & \({ }^{5}\) & 1,219 & 108 & \({ }_{85}\) & 400 & 180 & 380 & 3,414 & 26 \\
\hline & & 220 & 2,179 & 1,035 & 432 & 11 & 50 & 5 & 15 & 10 & 10 & 10 & 1.51 & \\
\hline \(\ldots\) & \(\ldots\) & \({ }_{314}^{371}\) & -2,630 & 1,270
10,120 & 5,570 & \(250^{3}\) & \({ }_{7}^{67}\) & 10
105 & 325 & \({ }_{110}^{31}\) & &  & & 18
19 \\
\hline \(\cdots\) & 350 & 1,159 & 18,565 & 10,460
8,420 & 5,922 & 20 & 1,100 & 131 & \(\cdots\) & \({ }_{7}^{110}\) & 195
30 & 180 & \({ }_{3}^{3,002}\) & \({ }^{19}\) \\
\hline \(\ldots\) & 10
15 & 720
1.102 & 3, 3,782 & 1,715 & \({ }_{5}^{567}\) & 15
5 & \({ }^{65}\) & 10 & 15 & 10 & 20 & 10 & 1,420 & \({ }_{2}^{21}\) \\
\hline ... & 210 & -1,102 & 300,530 & 17\%,615 & [7, 315 & 1,650 & 7,945 & 740 & 880 & 850 & 5,225 & 250 & 1,9,005 & \({ }_{23}^{22}\) \\
\hline \(\ldots\) & 480 & 36,356 & 227,103 & 132,285 & 40,372 & 150 & 5,210 & 380 & 525 & 1,425 & \(1,8 \rightarrow 5\) & 435 & 49,246 & 24 \\
\hline & 25 & 416 & 3,351 & 1,810 & 768 & 1 & 91 & & & & & & & 25 \\
\hline \(\cdots\) & \(\begin{array}{r}15 \\ 185 \\ \hline 18\end{array}\) & \% \(\begin{array}{r}522 \\ 1,875\end{array}\) & 4,182
28,143 &  & 9,584 \({ }^{883}\) & 86 & \({ }_{819}^{137}\) & 16
149 & & & & \begin{tabular}{|c}
45 \\
130
\end{tabular} & & 26 \\
\hline \(\cdots\) & \(\begin{array}{r}185 \\ 325 \\ \hline\end{array}\) & 1, 1,362 & \({ }_{27,202}^{28,14}\) & 16,505 & 7,489 & \({ }_{50}^{82}\) & \({ }_{891}\) & & & & 120 & & 2,322
2,007 & \({ }_{28}^{27}\) \\
\hline . & 7,225
28,390 & 87,070 & 2,188,350 & 1,285,230 & 700,355 & \({ }_{6}^{6,845}\) & 53, 115 & 10,500 & 10,510 & 3,985 & 19,300 & 8,820 & 136,810 & \({ }^{29}\) \\
\hline ... & 28,390 & 92,048 & 2,407,359 & 1,552,250 & 029,54 & 9,315 & 65,875 & 4.810 & 3,330 & 25,360 & 0,715 & 25,660 & 150,375 & 30 \\
\hline \(\ldots\) & & \({ }^{61}\) & 1,393 & 7780 & \({ }_{5}^{331}\) & & 30 & & 10 & & 10 & & 2.46 & 31 \\
\hline \(\cdots\) & \(\ldots\) & \({ }_{391}^{121}\) & 2,350
21,564 & 1,310
10,790 & 551
7,784 & \({ }^{6}\) & 72
090
090 & \begin{tabular}{l}
16 \\
55 \\
\hline
\end{tabular} & 235 & & & 20 & & \({ }_{33}^{32}\) \\
\hline \(\ldots\) & 750 & 882 & 25,358 & 13,175 & 8,167 & 50 & 1,190 & 420 & & 550 & & 195 & 2,776 & 33 \\
\hline & & 10.135 & -039,209 & 323,025 & 229,770 & \({ }^{3.635}\) & 24, 915
37885 & 2,915
7,700 & 10,525 & 2, 21.25 & 9,250 & &  & \({ }^{35}\) \\
\hline \(\ldots\) & 22,500 & 17,810 & 725,335 & 387,225 & 234,065 & 3,000 & 37,885 & 7.730 & & 21,880 & 2,060 & 7,215 & 63,260 & 36 \\
\hline \(\ldots\) & \(\cdots\) & 110
217 & 2,126 & \({ }_{0}^{035}\) & \({ }_{283}^{193}\) & 5 & 45 & 10
5 & 10 & \(\cdots\) & 15
10 & 10
15 & 250
365 & \({ }_{38}^{37}\) \\
\hline \(\ldots\) & \(\ldots\) & 8,4,5 & 244,500 & 131,870 & -03,005 & 100 & 24,490 & 175 & 205 & & 3,550 & 20,560 & 24,435 & 39 \\
\hline .. & \(\ldots\) & 27,799 & 297,094 & 132,475 & 134,009 & & 1,900 & 55 & & 375 & 910 & -560 & 28,700 & 40 \\
\hline \(\ldots\) & \(\ldots\) & \begin{tabular}{|}
285 \\
397
\end{tabular} & 1,950
2,618 & 1,015
1,510 & \begin{tabular}{c}
340 \\
423 \\
\hline
\end{tabular} & 15 & 55
70 & \(\begin{array}{r}10 \\ 5 \\ \hline\end{array}\) & 15
10 & & 15
10 & 10
20 & \({ }_{5}^{525}\) & \({ }_{42}^{4}\) \\
\hline \(\cdots\) & \(\cdots\) & 65,580 & 1,4,40,400 & 978,660 & 266,020 & 10.200 & 30,550 & 700 & 3,400 & 5,000 & 21,250 & 200 & 148,970 & 43 \\
\hline \(\ldots\) & \(\ldots\) & 97, 482
28,950 & \(\begin{array}{r}1,098,210 \\ \hline 55,145 \\ \hline\end{array}\) & \begin{tabular}{|}
777,000 \\
374,990
\end{tabular} & 232,206
105,535 & \(\begin{array}{r}185 \\ 4,980 \\ \hline\end{array}\) & 28,100
9,370 & 125
300 & \(\begin{array}{r}\text { 4,50 } \\ 1,180 \\ \hline\end{array}\) & 3,045
1,500 & 19,520
0,300 & 4,900 & \begin{tabular}{c}
130,725 \\
41,270 \\
\hline 102
\end{tabular} & 4 \\
\hline \(\ldots\) & & 41,903 & 400,100 & 302,235 & 100,026 & & 11,900 & & & 1 1,105 & 8,025 & 2,500 & \({ }^{11,20} 5\) & 46 \\
\hline \(\ldots\) & 1,047,420 & 5,937,753 & 139,577,902 & 75,181,279 & 50,288,459 & 295,890 & 6,120,267 & 998,300 & 1,325,165 & \(\begin{array}{r}706,575 \\ \hline 17,555 \\ \hline 105\end{array}\) & 2,451,900 & 038,267
14,970 & 7,692,007 & 4 \\
\hline ... & -7,350 & 184,039 & 2,281,717 &  & 1, \(1,016,595\) & 10,225 & 195,738 & 15,573 & 11,055 & -17,770 & - & 145,985 &  & 4 \\
\hline & 10 & 76 & 3,617 & 1,771 & \({ }_{8}^{753}\) & \({ }^{10}\) & , 98 & & & & 30 & & 981 & 50 \\
\hline \(\ldots\) & \(\because 0\) & 177
285 & 4,596
40,426 & 2,400
19,170 & 13,605 & 100 & 157
2,590 & +21 290 & 10
315 & 50
220 & 20
550 & 50
215 & 5, 1, 136 & \({ }_{52}^{51}\) \\
\hline \(\ldots\) & 60 & 285
686 & 46,028 & 23,205 & 13,302 & \({ }_{90}\) & 1,585 & 210 & 315 & \({ }_{605}^{220}\) & 220 & \({ }_{415}\) & 7,846 & \({ }_{53}^{52}\) \\
\hline \(\cdots\) & \(\cdots\) & 15
70 & 3,103 & 1,535 & \({ }_{8}^{821} 8\) & 10 & \begin{tabular}{|c}
87 \\
146 \\
14
\end{tabular} & \(20^{6}\) & 10 & 20
50
50 & 25 & 20 & 850 & \({ }_{55}^{54}\) \\
\hline & \(\ldots\) & 15 & -2, 238 & 12,565 & 7,952 & 128 & 1,206 & \({ }_{171}^{20}\) & 150 & 220 & 400 & 105 & -4,635 & \({ }_{56}^{55}\) \\
\hline \(\ldots\) & \(\ldots\) & 150 & 33,483 & 10,625 & 9,173 & 50 & 990 & 95 & 75 & 4.45 & 115 & 260 & 0,045 & 57 \\
\hline \(\cdots\) & \(\cdots\) & & \begin{tabular}{|c}
847,220 \\
\hline 4,04,710
\end{tabular} & 421,525 & \begin{tabular}{l}
207,525 \\
401,930 \\
\hline 0.
\end{tabular} & \begin{tabular}{l}
4,325 \\
2,500 \\
\hline
\end{tabular} & \({ }_{46,350}^{4.605}\) & \begin{tabular}{l}
5.000 \\
0,250 \\
\hline, 20
\end{tabular} & \begin{tabular}{l} 
6,250 \\
5,000 \\
\hline
\end{tabular} & 8,130
20,800 & 21,750
4,175 & 3,875 & 109, 1.40 & \({ }_{59}^{58}\) \\
\hline \(\ldots\) & \(\ldots\) & 5,085 & \(1,204,110\)
126,140 & - & -101,930 & & 4, \(4,6,35\) & & & & & & \(\underset{\substack{210,935 \\ 11,225}}{ }\) & \({ }^{59}\) \\
\hline \(\ldots\) & \(\ldots\) & \(\ldots\) & 60,010 & 21,370 & 19,065 & ... & 1,200 & \(\cdots\) & \(\ldots\) & ,700 & \(\cdots\) & 300 & 17,775 & 61 \\
\hline & & & 1,017 & & \({ }^{387}\) & & 60 & 5 & 15 & 10 & 25 & 2 & & 62 \\
\hline \(\ldots\) & .. 5 & 71
350 & \begin{tabular}{|c}
1,858 \\
13,140 \\
\hline 1
\end{tabular} & 1,090 & \begin{tabular}{l}
4,23 \\
3,810 \\
\hline
\end{tabular} & \(\ldots\) & 530 & 20
60 & 145 & \begin{tabular}{l}
25 \\
65 \\
\hline
\end{tabular} & 230 & 25
30 & +275 & \({ }_{6}^{63}\) \\
\hline \(\cdots\) & is & 550 & 10,537 & 9,2,85 & 2,752 & \(\cdots\) & 5,50 & \({ }_{65}\) & \({ }_{40}\) & 65
245 & 230 & 130 & 1,775 & \({ }_{65}\) \\
\hline \(\ldots\) & & 5,605 & 335,650 & 200,475 & 90,000 & & 13,000 & 700 & 3.900 & 1,285 & 5,975 & 1,200 & 32,115 & \({ }_{6}^{66}\) \\
\hline \(\ldots\) & 90
\(\cdots\) & \begin{tabular}{l} 
7,225 \\
3,280 \\
\hline
\end{tabular} &  & 211,495
134,020 & 206,330
02,680 & 1,250 & 10,790
8,775 & \(\begin{array}{r}1,200 \\ \hline \ldots\end{array}\) & 1,310
2,490 & 5,330
1,195 & 3,930 & 2,950
1,140 & 30,300
26,870 & \({ }_{68}^{67}\) \\
\hline \(\cdots\) & \(\cdots\) & 1,720 & 186, 6.65 & 109,350 & 55,005 & 925 & 5,805 & 630 & 1,200 & 2,500 & & 1,475 & 15,380 & 69 \\
\hline \(\cdots\) & 10
10 & 437
622 & \begin{tabular}{l}
2,724 \\
3,123 \\
\hline
\end{tabular} & \begin{tabular}{l}
1,492 \\
1,845 \\
\hline
\end{tabular} & & \({ }_{5}^{11}\) & 81
122 & 11
21 & \({ }_{5}^{15}\) & 15
50 & 30
15 & 10
25 & 530 & 70 \\
\hline \(\ldots\) & 115 & 3,955 & 28,660 & 15,155 & 9,C85 & & 1,125 & 205 & 280 & 220 & 360 & 50 & 3,265 & 72 \\
\hline \(\ldots\) & 115 & 4,597 & 32,076 & 17,905 & 10,173 & 60 & 1,488 & 187 & 60 & 756 & 190 & 295 & 2,450 & 73 \\
\hline \(\ldots\) & \begin{tabular}{l} 
4,750 \\
2.750 \\
\hline
\end{tabular} & 82,765
120,169 & 731,080
930,525 & 412,980
545,145 & & & 27,390
40,265 & 4,715 & \begin{tabular}{l} 
5,250 \\
2,500 \\
\hline
\end{tabular} & 4,800
23,225 & \(\begin{array}{r}11,525 \\ 7,430 \\ \hline\end{array}\) & \(\xrightarrow{1,100}\) & 57,545
55,120 & \({ }_{75}^{74}\) \\
\hline \(\cdots\) & 2,750 & 120,169
30,40 & 930,525
83,720 & 545,145
51,980 & 280,995
26,840 & 3,000
\(\cdots\) & 2,2025
1,750 & 5,795
400 & 2,500

\(\cdots\) & 23,225
1,350 & & \begin{tabular}{l}
7,315 \\
\hline\(\ldots\)
\end{tabular} & 55,120
3,150 & \({ }^{75}\) \\
\hline \(\cdots\) & ... & 24,790 & 92,060 & 50,545 & 28,930 & .. & 6,000 & ... & ... & 0,000 & ... & ... & 6,585 & 77 \\
\hline \(\ldots\) & ... & & & & & & & \(\cdots\) & & & 15 & & & \({ }_{79}^{78}\) \\
\hline \(\ldots\) & 1,500 & [18,385 &  & [ \(\begin{array}{r}810 \\ 280,500\end{array}\) & 222,873 & 5,125 & 52,805 & \(\ldots\) & ( \(\begin{array}{r}10 \\ 30,980\end{array}\) & 8,975 & 0,425 & \(\begin{array}{r}10 \\ 4.25 \\ \hline\end{array}\) & 50,305 & \({ }^{79}\) \\
\hline \(\ldots\) & , ... & 30,600 & 678,231 & 352,610 & 264.847 & 1,200 & 7,554 & 84 & 850 & 240 & ... & 5,720 & 52,020 & 81 \\
\hline & 760
2,020 & 26,205
22,951 & \begin{tabular}{l}
101,312 \\
101,417 \\
\hline
\end{tabular} & \begin{tabular}{l}
52,410 \\
50,870 \\
\hline 0
\end{tabular} & 27,748
26,459 & 542
220 & 3,230
4,010 & \begin{tabular}{l}
050 \\
4.85 \\
4.85 \\
\hline
\end{tabular} & \({ }_{285} 80\) & 1,400 & 855
590 & 1,250 & \begin{tabular}{l}
17,382 \\
13,858 \\
\hline
\end{tabular} & \({ }_{83}^{82}\) \\
\hline \(\ldots\) & 865 & 20,175 & 142,395 & 75,020 & 41,902 & 542 & 5,305 & 1,275 & 1,175 & , 00 & 1,005 & 550 & 19,026 & 84 \\
\hline
\end{tabular}

Economic Area Table 9.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED
[Deta are based on reports for only


\footnotetext{
glent of cream and butterfot sold 4 Fxalues grass silage.
}

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued
a sample of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Ares \(\mathrm{Ls}-\) Continued} & \multicolumn{11}{|c|}{Aree 4 b} & \\
\hline \multicolumn{2}{|l|}{Tenure of operetor \({ }^{\text {a }}\) - Con.} & \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Other } \\
\text { farmu }
\end{gathered}
\]} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Total } \\
& \text { Rotol } \\
& \text { farms }
\end{aligned}
\]} & \multicolumn{9}{|c|}{Tenure of operator \({ }^{1}\)} & \multirow[b]{3}{*}{\(\underbrace{}_{\substack{\text { OLher } \\ \text { ferm }}}\)} & \\
\hline \multicolumn{2}{|l|}{Teneota-Coo.} & & & \multirow[b]{2}{*}{\(\underset{\substack{\text { Full } \\ \text { Ownere }}}{ }\)} & \multirow[b]{2}{*}{\(\underset{\substack{\text { Pagrt } \\ \text { Ompers }}}{ }\)} & \multirow[b]{2}{*}{Wanegers} & \multicolumn{6}{|c|}{Tenante} & & \\
\hline Livestack-
shere & \[
\begin{aligned}
& \text { Other } \\
& \text { end un- } \\
& \text { epecified }
\end{aligned}
\] & & & & & & \({ }^{\text {Al }}\) & Caeh & Share-cesh & \[
\left|\begin{array}{c}
\text { crop-etere } \\
\text { tenente and } \\
\text { croppers }
\end{array}\right|
\] & \begin{tabular}{l}
Liventock- \\
ghare
\end{tabular} & \[
\begin{gathered}
\text { Other } \\
\text { and un- } \\
\text { epecified }
\end{gathered}
\] & & \\
\hline & & 520 & & 885 & & & 78 & & & & & & & \\
\hline \({ }_{63} 1\) & \({ }_{75}^{20}\) & 1,297 & -1,203 & 2,285 & 742 & 13 & 138 & \({ }_{31}^{12}\) & 5 & 25 & 50 & 20 & 1,032 & \\
\hline 22 & 35 & 1,105 & 3,844 & 1,760 & 890 & 4 & 122 & 29 & 5 & 10 & 55 & \({ }^{23}\) & 1,019 & \\
\hline \(\begin{array}{r}152 \\ 52 \\ \hline\end{array}\) & 150
60 & 2,339
2,388 & 8,874 & \begin{tabular}{l}
4,669 \\
3,241 \\
\hline 2,2
\end{tabular} & 1,690
1,437 & \begin{tabular}{l}
74 \\
14 \\
\hline 14
\end{tabular} & 4 & \begin{tabular}{c}
173 \\
62 \\
\hline 1
\end{tabular} & \begin{tabular}{l}
10 \\
25 \\
\hline 1
\end{tabular} & \begin{tabular}{l}
65 \\
35 \\
\hline 5
\end{tabular} & \(\begin{array}{r}140 \\ 85 \\ \hline\end{array}\) & 30 & 2,0,938 & 5 \\
\hline 130 & 120 & 2,467 & 7,621 & 4,076 & -325 & 13 & 251 & 66 & 30 & 35 & 80 & 40 & 1,958 & 6 \\
\hline 2,202 & \begin{tabular}{l}
1,210 \\
1,870 \\
\hline
\end{tabular} & 17,688 & 148,666
129,093 & 73,925 & \begin{tabular}{l}
48,074 \\
33,240 \\
\hline
\end{tabular} & i, \({ }^{\text {, } 163}\) & \begin{tabular}{l}
7,364 \\
5,152 \\
\hline
\end{tabular} & 1,291
1,177 & 1,060 \({ }_{5}\) & 660
645 & \({ }_{\text {l }}^{3,675}\) & \(\begin{array}{r}678 \\ 585 \\ \hline\end{array}\) & \(\xrightarrow{17,789} 1\) & \({ }_{8}^{7}\) \\
\hline 3,687 & 1,870 & 14,903 & & 76,1.60 & 33,240 & 1,163 & 5.152 & 1,177 & 595 & 645 & 2,250 & 585 & 13,392 & \({ }^{8}\) \\
\hline 52 & 60 & 2,168 & 6,601 & 3,144 & 1,421 & 14 & 239 & 57 & 25 & 35 & 85 & 37 & 1,783 & \({ }^{9}\) \\
\hline 130
1,049 & 120
605 & \begin{tabular}{l}
2,331 \\
7,471 \\
\hline 1
\end{tabular} & 7,438
63,827 & 4,022 & 1,319
19,925 & 13
726 &  & \({ }_{634}^{61}\) &  & \(\begin{array}{r}30 \\ 335 \\ \hline\end{array}\) & 1,560 & 470 & \% \({ }_{8}^{1,843}\) & 11 \\
\hline 1,734 & \({ }_{965}^{605}\) & 7, 7,380 & 63,827 & 31,852 & 14,186 & - 726 & 3, 3 3,059 & \({ }_{469} 8\) & 200 & 330 & 1,775 & 285 & 6,150 & 12 \\
\hline , 52 & 55 & 2,001 & 6,105 & 2,958 & 1,379 & \({ }^{8}\) & 237 & 56 & 25 & 35 & \begin{tabular}{|c}
85 \\
75 \\
\hline
\end{tabular} & \({ }^{36}\) & 1,523 & \({ }_{16}^{13}\) \\
\hline 130
993 & \begin{tabular}{l}
120 \\
545 \\
\hline
\end{tabular} & \begin{tabular}{l}
2,226 \\
6,308 \\
\hline
\end{tabular} & 7,202
53,923 & 3,954
26,886 & 1,288
\(\begin{aligned} & 17,887\end{aligned}\) & 133 & \(\underset{3,177}{236}\) & 61
550 & +30 & 3305 & 1, 710 & 40
367 & 5,840 & \({ }_{15}^{14}\) \\
\hline 1,638 & 545
945 & 6,730 & 50,970 & 20,886 & - 12,084 & \({ }_{270}^{138}\) & 1,859 & 449 & 200 & 220 & \(\bigcirc 705\) & 285 & 5,600 & 16 \\
\hline 21 & 20 & 981 & 3,286 & 1,647 & 79 & 8 & 116 & 25 & 15 & 30 & 35 & 11 & 736 & 17 \\
\hline \(\begin{array}{r}82 \\ 320 \\ \hline\end{array}\) & 55
255 & \begin{tabular}{|r|r|}
935 \\
4,299
\end{tabular} & 4,058
30,291 & 2,267
15,889 & - 908 & 74 & 150
1,289 & 20
375 & 30
185 & \begin{tabular}{l}
25 \\
90 \\
\hline
\end{tabular} & 295 & 320 & & \({ }_{19}^{18}\) \\
\hline 901 & 430 & 3,245 & 29,327 & 16,953 & 8,779 & 5 & 1,015 & 80 & 195 & 170 & 485 & 85 & 2,575 & 20 \\
\hline \({ }^{26}\) & 35 & 2,997 & 5,812 & 2,765 & 1,112 & 5 & 133 & 37 & 30 & \begin{tabular}{l}
35 \\
25 \\
\hline
\end{tabular} & 60
75 & \({ }_{25}^{21}\) & 1,747 & \({ }_{22}^{21}\) \\
\hline 3, 58 & 105
3,500 & \({ }_{8}^{2,321}\) & - \(\begin{array}{r}6,580 \\ \hline 0,794\end{array}\) & - \(\begin{array}{r}3,472 \\ 216,96\end{array}\) & 1,107
95,158 & \(30{ }^{9}\) & \begin{tabular}{|c}
186 \\
13,858 \\
\hline
\end{tabular} & 3,745 & 2,135 & 2,250 & 3,605 & 2,125 & 77,506 & \({ }^{22}\) \\
\hline 2,505 & 6,810 & 82,935 & 315,794 & 180,966 & 02,720 & 401 & 11,940 & 4,814 & 335 & 865 & 4,210 & 1,725 & 54,758 & 24 \\
\hline 52 & 55 & 1,258 & 6,041 & 3,150 & 1,414 & 14 & \({ }^{239}\) & 62 & 25 & 30 & 85 & 37 & 1,218 & \({ }_{26}^{25}\) \\
\hline \({ }_{766}^{125}\) &  & \begin{tabular}{|l|l|}
1,471 \\
4,611
\end{tabular} & 6,816
54,390 & - \(\begin{array}{r}3,021 \\ 27,227\end{array}\) & 1,315
19,494 & \(\begin{array}{r}13 \\ 525 \\ \hline\end{array}\) & ( \begin{tabular}{l}
216 \\
2,594 \\
\hline
\end{tabular} & 1,020 \({ }^{61}\) & & 240 & & 290 & - 2,550 & 27 \\
\hline 1,341 & 685 & 3,620 & 4, \(4,5,59\) & 28,758 & 13,956 & 6.57 & 1,856 & 4.46 & 170 & 160 & 725 & 355 & 3,352 & \({ }^{28}\) \\
\hline -18,915 & 28,190
45,405 & 279,057
251,624 & & \begin{tabular}{l} 
2,245,285 \\
\(2,499,204\) \\
\hline
\end{tabular} & 2,518,948 & \begin{tabular}{l}
57,603 \\
82,718 \\
\hline
\end{tabular} & 12, 2682
161,930 & \begin{tabular}{l}
91,148 \\
39,020 \\
\hline
\end{tabular} & 21,045
14,520 & \begin{tabular}{l}
13,505 \\
13,935 \\
\hline
\end{tabular} & 49,200
65,235 & 19,864
29,220 & \(\underset{\substack{285,496 \\ 27,975}}{ }\) & \({ }^{29}\) \\
\hline 111,235 & 45,405 & 251,624 & \(4,648,095\) & 2,699,204 & 1,446,268 & 82,718 & 161,930 & 39,020 & 14,520 & 13,935 & 65,235 & 29,220 & 25,975 & \\
\hline 16 & 15 & 381 & 2,006 & 1,101 & 523 & & 65 & 15 & & & & & & \({ }_{32}^{31}\) \\
\hline 586 & 275 & - \(\begin{array}{r}620 \\ 2,735\end{array}\) & 3,489
25,811 & \({ }^{2,077}\) & 788
8,942 & \({ }_{65}^{2}\) & 156
1,055 & \(\begin{array}{r}36 \\ 410 \\ \hline 1\end{array}\) & 100 & \(\begin{array}{r}20 \\ 195 \\ \hline\end{array}\) & 50
140 & 210 & & \({ }^{33}\) \\
\hline 1,597 & 700 & 4,005 & 39,061 & 22,401 & 12,159 & 48 & 1,467 & 222 & 265 & 275 & 600 & 105 & 2,986 & \({ }^{34}\) \\
\hline \begin{tabular}{l}
16,500 \\
39,661 \\
\hline
\end{tabular} & 10,775
20,565 & 47,975
81,615 & 775,393
1,146,761 & \(\underset{\substack{410,201 \\ 690 \\ \hline 208 \\ \hline}}{ }\) & 285,677
385,017 & 3,300
1,121 & 29,8,270 & 8,650
4,070 & 2,500
9,195 & \%,610 7 & - \(\begin{array}{r}\text { 4, } 520 \\ 18,35\end{array}\) & \% \begin{tabular}{l} 
7, 560 \\
3,205 \\
\hline
\end{tabular} & 46,145 & \({ }^{35}\) \\
\hline 39,661 & 20,565 & 81,615 & & \({ }^{659,208}\) & 385,017 & & & & & & & & & \\
\hline 16 & \({ }_{50}^{10}\) & 381 & \({ }^{1,666}\) & \({ }^{887}\) & 367
426 & 1 & \({ }_{95}^{26}\) & 10
35 & \(\cdots\) & 5 & \({ }_{30}^{5}\) & \({ }_{20}^{6}\) & 385
525 & \({ }_{38}^{37}\) \\
\hline 572 & 450 & 26,132 & 368,210 & 204,920 & 39,085 & 400 & 3,485 & 1,300 & & 750 & 1,325 & 110 & 30, 320 & 39 \\
\hline 11,646 & 4,950 & 56,885 & 312,786 & 210,379 & 50,592 & 150 & 12,410 & 3,380 & 275 & 295 & 3,095 & 5,365 & 39,255 & 4 \\
\hline 15 & 15
55 & \({ }_{8}^{706}\) & \begin{tabular}{l}
3,106 \\
3,738 \\
\hline
\end{tabular} & , 1,685 & 682
682 & \begin{tabular}{l}
6 \\
3 \\
\hline
\end{tabular} & 127 & \({ }_{36}^{16}\) & & 10 & \({ }_{20}^{25}\) & & \({ }_{790} 65\) & \({ }_{42}\) \\
\hline 31,840 & 17,700 & 175,815 & 1,721,586 & 1,053,200 & 437,077 & 1,500 & 50,229 & 13,595 & 5,050 & 3,600 & 22,900 & 5,084 & 179,580 & 4 \\
\hline \begin{tabular}{l}
30,297 \\
11,400 \\
\hline
\end{tabular} & 47,095 & \begin{tabular}{|c}
204,660 \\
71,220 \\
\hline
\end{tabular} & \(1,634,998\)
660,629 & - \begin{tabular}{l} 
957,096 \\
419,285 \\
\hline 1
\end{tabular} & \begin{tabular}{l}
460,375 \\
152,476 \\
\hline
\end{tabular} & 2,075 & 91,422
18,384 & 39,597
4,730 & 1,950 & \begin{tabular}{l}
3,215 \\
1,250 \\
\hline
\end{tabular} & 42,805
8,200 & 5,605
2,245 & \(\underset{\substack{124,030 \\ 69,744}}{ }\) & 45 \\
\hline 21, 2100 & 21,775 &  & 660,629
640,957 & 年 382,2854 & 152,476
171,127 & 1,059 & - 13,585 & 17,367 & 1,90 & 1,100 & 15,925 & 2,180 & 49,655 & 46 \\
\hline 5,182,792 & 2,742,476 & 20,515,752 & 246,045,283 & 123, 508,272 & 90,773,473 & 1,021,402 & 15,629,575 & 3,087,379 & 1,339,740 & 1,928,450 & 7,324,771 & 1,949,295 & 25,112,561 & 4 \\
\hline 170,500 & 101,765 & 489, 129 & 6,836,343 & 3,348,899 & \(2,639,153\)
\(1,877,143\) &  & &  & 36,010 & 28,570 & 242,245
90,085 & 42,012 & \({ }_{\substack{350,354 \\ 333,601}}\) & 49 \\
\hline 268,433 & 119,755 & 4.0,202 & 5,876,030 & 3,431,011 & 1,837,143 & 55,579 & 238,696 & t0,021 & 28,525 & 28,020 & 90,085 & 32,045 & 333,601 & 4. \\
\hline 51 & 70 & 1,231 & 3,753 & 1,761 & 1,122 & & \({ }_{261} 166\) & 45 & & 25
30 & 50
75 & \({ }_{20}^{26}\) & \({ }_{997}^{696}\) & \({ }_{51}^{50}\) \\
\hline (1,077 & \({ }_{690} 10\) & 1,786 & \(\begin{array}{r}\text { 4,680 } \\ \hline 5,582\end{array}\) & - \({ }_{\text {2, }}^{17,838}\) & 19,243 & 13
329 & 3,241 & 615 & 35
305 & 835 & 1,235 & 260 & 4,921 & 52 \\
\hline 2,015 & 1,140 & 10,779 & 43,402 & 21,793 & 12,840 & 566 & 3,005 & 505 & 610 & 495 & 1,085 & 310 & 5,198 & 53 \\
\hline & 55 & 951 & 2,589 & 1,153 & \({ }^{783}\) & 7 & \({ }_{131}^{135}\) & 25 & 15
25 & 25
25 & 4.5
40 & \({ }_{25}^{21}\) & \({ }_{800}^{515}\) & 5 \\
\hline \(\begin{array}{r}88 \\ 438 \\ \hline\end{array}\) & 450 & 5,632 & 3,622
26,335 & 1,835
10,088 & -810,42 & 135 & 185
2,065 & 385 & 145 & 630 & 705 & 200 & 3,635 & \({ }^{56}\) \\
\hline 1,044 & 710 & 9,420 & 27,588 & 13,062 & 8,260 & 246 & 1,895 & 255 & 365 & 330 & 720 & 225 & 4,125 & \\
\hline 18,165 & 17,905 & 113,400 & 856,525 & 324,690 & 368,935 & 3,125 & 65,625 & 10,685 & 2,775 & 24,550 & 22,690 & 4,925
0.125 & \(\begin{array}{r}94,150 \\ \hline 155,200\end{array}\) & \({ }_{59}^{58}\) \\
\hline 51,535 & 25,550 & \begin{tabular}{|c}
302,265 \\
17,570
\end{tabular} & \(\xrightarrow{1,254,386}\) & ¢22,650 6 & 388,966 & 14,420
\(\cdots\) & 74,
7
7,500 & 8,300 & 14,2.0. & -12,750 & & 2,000 & 13,125 & 60 \\
\hline ... & 4, 225 & 16,325 & -46,150 & 20,670 & 9,200 & & 4,650 & & 1,650 & 700 & 2,500 & ... & 11,630 & 61 \\
\hline \({ }^{31}\) & 10 & 315 & 3,142 & 1,725 & & & 121 & \({ }_{35}^{16}\) & 20 & 20 & 45 & & & \({ }_{68}^{62}\) \\
\hline \({ }^{69} 6\) & 25
65 & & 3,214
29,954
20 & \% \begin{tabular}{l}
1,935 \\
15,760 \\
\hline 1
\end{tabular} & 9, \({ }^{753}\) & \(9{ }_{9}^{6}\) & 1,430 & \(\begin{array}{r}35 \\ 190 \\ \hline\end{array}\) & 260 & 30
30 & 520 & 175 & 3,311 & 64 \\
\hline 360
857 & \(\begin{array}{r}65 \\ 295 \\ \hline\end{array}\) & li, \(\begin{aligned} & \text { 2,775 } \\ & \text { 2, }\end{aligned}\) & 29,954
33,850 & 15,760
20,509 & 9,318 9,272 & 98
99 & 1,115 & 1940 & \({ }^{260}\) & 280 & 235 & 180 & 2,855 & 65 \\
\hline 9,595 & 1,750 & 45,585 & 825,134 & 449,620 & 259,049 & 2,610 & 41,775 & 4,810 & 5,400 & 9,150 & 17,565 & 4,850 & \({ }_{50}^{72,080}\) & \({ }_{6}^{66}\) \\
\hline 16,160
7,820 & 5,755
1,720 & \begin{tabular}{l} 
50, 325 \\
25,285 \\
\hline 2,15
\end{tabular} & \({ }_{\substack{806,278 \\ 499,952}}\) & 4,4,110
263,803 & 223,423
162,949 & 2, & \(26,0,5\)
31,115 & 8,025
3,000 & 3, 3 3,500 & \begin{tabular}{l}
6,540 \\
6,200 \\
\hline
\end{tabular} & 54,590 & \begin{tabular}{l}
4,275 \\
3,810 \\
\hline
\end{tabular} & - 20,025 & \({ }^{68}\) \\
\hline \%,820 & 2,725 & 25, \({ }_{23,165}^{285}\) & 4, 499,952 & - \({ }_{\text {201, }}^{2643}\) & 126,692 & - 670 & 14,755 & 4,080 & 1,350 & 3,100 & 3,375 & 2,850 & 33,265 & 69 \\
\hline & & & & & & & & 37 & & 30 & 70 & & 735 & 70 \\
\hline 94 & . 55 & 875 & 5,322 & 3,291
3 3,263 & \(\begin{array}{r}1,001 \\ 23,288 \\ \hline\end{array}\) & 13
280 & 3,231 & 51
510 & 30
670 & 735 & 1,210 & 40
353 & 5,595 & \({ }_{72}\) \\
\hline \%,712 & 425 & 4,955 & 67,899
67,318 & 35,369
38,471 & \begin{tabular}{l}
23,288 \\
18,708 \\
\hline
\end{tabular} & \begin{tabular}{|}
280 \\
477 \\
\hline
\end{tabular} & \begin{tabular}{l}
3,243 \\
3,405 \\
\hline
\end{tabular} & 510
670 & \({ }_{3}^{660}\) & 600 & 1,385 & 420 & 6,257 & 73 \\
\hline & 17,085 & 110,065 & 2,202,495 & 1,103,165 & 745,635 & 10,300 & 203,175 & 16,125 & 10,950 & 21,800 & 46,250 & 8,050 & 150,220 & \({ }_{75}^{74}\) \\
\hline 4,4,31 & 18,745 & 140,070 & 2,028,012 & 1,208,890 &  & 20,550 & 93,465
17,770 & 20,25
\(\substack{3,25 \\ 3 \\ 1,5}\) & \(\begin{array}{r}12,700 \\ 2,500 \\ \hline\end{array}\) & 10,350
2,500 & \(\xrightarrow{36,605} 9\) & 13,00 & 152,310 & 76 \\
\hline 1, \(\mathrm{Br}_{60}\) & 1,500
190 & 17,500
10,575 & 285,050
212,369 & 1286,285 & 75,685 & ... & 11,650 & 1,875 & 1,000 & -650 & 7,000 & 1,225 & 19,085 & 77 \\
\hline & & & & & & & & 5 & 5 & \(\cdots\) & 5 & & 125 & \({ }_{79} 7\) \\
\hline 31 & & 500 & \({ }_{2} 754\) & & 130
36,245 & & 4,260 & iio & 120 & \(\cdots\) & 3,250 & 400 & 17,230 & e \\
\hline 24,250 & 25,645
11,875 & 30,645
75,075 & 262,572
268,036 & (122,680 & \begin{tabular}{l}
36,24 \\
51,720 \\
\hline 6,
\end{tabular} & 62,157
50,000 & 5,915 & 110 & 2,425 & \(\cdots\) & & 3,400 & 27,785 & 81 \\
\hline & & & & & & & & & & 1,000 & 4,090 & & & \({ }^{2 / 2}\) \\
\hline 4, 3,012 & 2,630
2,120 & 33,842
39,240 & 186,137
324,897 & 104,546
164,748 & 43,722
103,750 & \(\xrightarrow{1,371} \begin{aligned} & 2,469\end{aligned}\) & 6,780
14,600 & 1, 1,275 & 2,170 & 1,220 & 3,205
6,965 & 1,265 & 29,
39,338 & 8 \\
\hline
\end{tabular}

Economic Area Table 9.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED
[Data are based on reporta for only

\({ }^{4}\) Data are given by tenure of operator for commercial farms only. \({ }^{2}\) For comparability of data on livestock and poultry, aee text and State Table 22 . \({ }^{3}\) Inciudes milk equivalent of crear and butterfat sold. Excludes grass silage.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued
a sampls of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Area \(5 a\) and A-Continued} & \multicolumn{11}{|c|}{Area 5 b} & \\
\hline \multicolumn{2}{|l|}{Teoure of operator \({ }^{\text {2 }}\) - Con.} & \multirow{3}{*}{Other farms} & \multirow{3}{*}{\[
\begin{gathered}
\text { Totel } \\
\text { all } \\
\text { farms }
\end{gathered}
\]} & \multirow[b]{3}{*}{Full owners} & \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Part } \\
\text { owners }
\end{gathered}
\]} & \multirow[b]{3}{*}{Managers} & \multicolumn{6}{|c|}{Teoure of operator \({ }^{1}\)} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Other } \\
& \text { :arms }
\end{aligned}
\]} & \\
\hline \multicolumn{2}{|l|}{Tenants-Con.} & & & & & & & & Tenai & & & & & \\
\hline Livestockshare & Otber and unspecified & & & & & & A31 & Cosh & Share-cash & Crop-ehare
tenante and
croppers \(|\) & Livestockbbere & Other and unspecified & & \\
\hline 45 & , & 380 & 1,537 & 809 & 348 & & 115 & 10 & 10 & 55 & 15 & 25 & 24.5 & \\
\hline 135 & 45 & 1,021 & 4,078 & \(\therefore, 418\) & 853 & 17 & 415 & 75 & 50 & 100 & 75 & 25 & \(3 \%\) & 2 \\
\hline 65 & 10 & 690 & 3,071 & 1,64 & 732 & \(\ldots\) & 195 & 15 & 15 & 95 & 25 & 45 & 500 & 3 \\
\hline 285 & 100 & 2,030 & 9,087 & 5.331 & 1,952 & 4 & 085 & 145 & 85 & 155 & 205 & 135 & 77 & 4 \\
\hline 390 & 70 & 1,905 & 8,742 & 4,707 & 2.269 & 16 & 810 & 80 & 85 & 340 & 235 & \(\%\) & 940 & 5 \\
\hline 520 & 150 & 2,626 & 9,498 & 5.219 & 2,240 & 23 & , 0.4 & 170 & 150 & 380 & 240 & 105 & \(9 \% 1\) & 6 \\
\hline 12,205 & 1,375
2,490 & 11,250
12,464 & 197,099
160,096 & 10,051
98,940 & -6, 4, 4 & 1,034 & 18,505
18,750 & 1,135 & 2,070
2,600 & 0,480 & 0,450 & 1. 510 & 5, \({ }_{5} \cdot 128\) & 8 \\
\hline 12,440 & 2,490 & 12,464 & 160,096 & 92,940 & 47,480 & 1,792 & 18,750 & 3,120 & 2,600 & 5,020 & 0,345 & \(1,+2,5\) & 5.128 & 8 \\
\hline 370 & 0 & 1,065 & 8,111 & 6,391 & 2,189 & 16 & 74 & 80 & 70 & 315 & 225 & 55 & 770 & 4 \\
\hline 520 & 150 & 2,396 & 9, 1.28 & 5,039 & 2,185 & 23 & \({ }^{1,010}\) & 170 & 145 & 365 & 240 & 90 & 872 & 10 \\
\hline 5,470 & \({ }^{800}\) & 5,115 & 91,324 & 48,005 & 30,997 & +517 & 8,945 & 820
+580 & \(\begin{array}{r}850 \\ \hline, 325 \\ \hline\end{array}\) & 3,465 & 3,130 & 180
815 & 2.300 & 11 \\
\hline 5,680 & 1,265 & 6,257 & 79,816 & 43,788 & 22,8.5 & 1,074 & 9,785 & 1,580 & 1,325 & 2,570 & 3,495 & 815 & 2,324, & 12 \\
\hline 360 & 70 & 1,520 & 7,719
8887 & \(\begin{array}{r}4,170 \\ \hline, 809\end{array}\) & 2,108 & & 720
985 & 70
170 & \(\begin{array}{r}70 \\ \hline 135 \\ \hline\end{array}\) & 305
355 & 220 & 55 & 705 & 13 \\
\hline 5,110 & 145 & 2,261
4,360 & 8,827
85,667 & 4.809
4.696 & 2,145
29,300 & 22
517 & 8,985 & 170
760 & 135
760 & - \(\begin{array}{r}355 \\ 3,365\end{array}\) & 235
3,105 & 90
680 & 800
2,480 & \(1 \begin{aligned} & 14 \\ & 15\end{aligned}\) \\
\hline 5,465 & 1,165 & 5,867 & 76,277 & 41,639 & 22,010 & 889 & 9,595 & 1,570 & 1,325 & 2,500 & 3,425 & \(\square 75\) & 2,144 & 16 \\
\hline 190 & 30 & 955 & 2,740 & 1,397 & 74.2 & 1 & 270 & 30 & 30 & 110 & 70 & 30 & 330 & 17 \\
\hline 325 & 90 & 1,096 & 3,520 & 1,708 & 910 & 11 & 490 & 00 & 85 & 200 & 95 & 50 & 401 & 18 \\
\hline 7,070 & 185 & 6,540 & 26,428 & 12,739 & 8,004 & 21 & 3,025 & 370 & 265 & 1,235 & 1,565 & 190 & 2,041 & 19 \\
\hline 5,260 & 965 & 4,146 & 21.513 & 9,872 & 0,269 & 025 & 3,180 & 010 & 405 & 1,140 & -675 & 290 & 1,567 & 20 \\
\hline 275 & 55 & 2,220 & 7,125 & 3,762 & 1,652 & 11 & 520 & 35 & 45 & 255 & 14.5 & 40 & 1,180 & 21 \\
\hline 400 & 120 & 2,705 & 8,385 & 4,597 & 1,853 & 15 & 850 & 120 & 85 & 380 & 175 & 90 & 1.070 & 22 \\
\hline 36,815 & 8,025 & 138,125 & 975,337 & 576,352 & 253,600 & 775 & 75,675 & 2,975 & 6,510 & 33,445 & 25,095 & \(\checkmark .1550\) & 07,935 & 23 \\
\hline 34,320 & 6,315 & 128,215 & 757,030 & 426,300 & 209,645 & 700 & 71,485 & 0,300 & 6,920 & 30,615 & 21,930 & 5.720 & 48,700 & 24 \\
\hline 395 & 70 & 935 & 7,912 & 4,4it & 2,149 & 16 & 740 & 75 & 85 & 290 & 230 & & 560 & 25 \\
\hline 285 & 135 & 1,476 & 8,568 & 4,874 & 2,180 & 23 & 950 & 16.5 & 135 & 315 & 250 & 85 & \(5-1\) & 26 \\
\hline 4,630 & 585 & 3,025 & 74,530 & \(\rightarrow 1,055\) & 26,447 & 333 & 6,825 & 505 & 720 & 2,765 & 2,235 & 540 & 1.80 & 27 \\
\hline -4,650 & 820 & 3,825 & 65,659 & 38,794 & 17,988 & 242 & 6.670 & 1,070 & 1,100 & 1,020 & 2,295 & 585 & 1,375 & 28 \\
\hline 391,250 & 25,100 & 200,855 & 5,903,026 & 5, 335,276 & 1,998,415 & 14,295 & -4, 1, 055 & 30,060 & 59,550 & 167,210 & 139,915 & -4,320 & 118, 785 & 29 \\
\hline 415,790 & 55,205 & 200, 735 & 0,131,042 & \(2,817,665\) & 1,670,674 & -0,968 & 495,105 & 79,130 & 76,605 & 102,205 & 179,215 & 58,010 & 94, 570 & 30 \\
\hline 225
300 & 20
85 & 455
612 & 1,465
2,506 & 722
1,302 & - 4 & 6 & 180
355 & 20
50 & 20
55 & \(\begin{array}{r}70 \\ 155 \\ \hline\end{array}\) & \[
\begin{aligned}
& 50 \\
& 70
\end{aligned}
\] & 20 & 121 & 31 \\
\hline 7,435 & 170 & 4,295 & 23,284 & 11,577 & 7,250 & 5 & 3,330 & 235 & 380 & 985 & 1,315 & - 20 & 1,122 & 32
3, \\
\hline 6,520 & 1,255 & 3,381 & 22,072 & 11,260 & 5,941 & 430 & 3,730 & 025 & 835 & 1,275 & 805 & 190 & 1,310 & 34 \\
\hline 300,610 & 5,110 & 212,385 & 770,776 & 379,320 & 239,995 & 314 & 116,885 & 13,900 & 14, 485 & 22,185 & -9,030 & 17,225 & 3.,2.2 & 35 \\
\hline 197,575 & 41,520 & 79,135 & 703,375 & 359,705 & 181,090 & 17,045 & 109,850 & 19,590 & 30,730 & 32,845 & 23,200 & 3,485 & 35,025 & 36 \\
\hline 175 & 20 & 500 & 2,390 & 1,325 & 035 & & 205 & 10 & 25 & 85 & 60 & 25 & 225 & 37 \\
\hline 245 & 40 & 890 & 3,000 & 1,070 & 816 & 10 & 250 & 30 & 35 & 125 & 50 & 10 & 320 & 38 \\
\hline 22,030 & 1,430 & 37,835 & 013,322 & 382,380 & 188,010 & 412 & 22,615 & 925 & 2,700 & 7,555 & 7,680 & 3,695 & 19,305 & 39 \\
\hline 34,025 & -1,080 & 67,740 & 627,865 & 227,010 & 141,900 & 335 & 32,400 & 4,175 & 5,870 & 14, 495 & 0,905 & 455 & 20,220 & 40 \\
\hline 220 & 50 & & 4,847 & 2,755 & 1,211 & 1 & 385 & & 35 & 180 & 105 & 40 & 495 & 41 \\
\hline 275 & 05 & 1,105 & 5,628 & 3,320 & 1,347 & 10 & 510 & 70 & 40 & 235 & 110 & 55 & 435 & 42 \\
\hline 251,740 & 62,930 & 311,980 & 0,064, 535 & 4,067,910 & 1,770,315 & 2,340 & 605,595 & 19,935 & 72,800 & 218,940 & 2.8, +20 & -5,480 & 212,375 & 43 \\
\hline 266,640 & 31,990 & 321,350 & 5,180,600 & 3,141,835 & 1,505,740 & 2,245 & 377,805 & 27,510 & 23,205 & 175,485 & 128,450 & 23.155 & 153,035 & 4.4 \\
\hline 73, 380 & 19,885 & 102, 280 & 2,-05,192 & 1,4,90,925 & 635,059 & 74.8 & 204,785 & 17,020 & 24.055 & 75, 500 & 82,090 & 16,200 & 73,075 & 45 \\
\hline 109,950 & 11,900 & 126,125 & 2,14,9,630 & 1,310,215 & 030,775 & 935 & 147,650 & 10,320 & 12,180 & 06. 945 & 50,090 & 9.115 & 80,055 & 46 \\
\hline 32,085,664 & 5.111,870 & 10,658,910 & 547,742,566 & 28., 489,595 & 195,199,321 & 4,240,542 & 58,206,89, & 2,042,220 & 5, 304,435 & 22.552.519 & 20,626,035 & \(4,139.685\) & 5,5i2,214 & 47 \\
\hline 2,027,300 & 141,125 & 297,990 & 17,559,160 & -,054,120 & b, 351,817 & 150,438 & 1,849,880 & 172,470 & 103,190 & \(77^{9.295}\) & t60,075 & 126,350 & 152,905 & 48 \\
\hline 948,895 & 149,060 & 372,080 & 13,306.168 & 7,02.4000 & \(4,223,483\) & .21.050 & 1,008,575 & 22.4 .055 & 24\%,8:0 & 341,500 & 725,640 & 131.740 & 128, 260 & 49 \\
\hline 400 & \(\infty\) & 1,990 & 7,952 & -197 & 2,254 & 16 & 790 & 00 & 80 & 350 & 230 & 70 & \({ }^{695}\) & \\
\hline 515 & 135 & 2,301 & 7.313 & 4,034 & 1,790 & \({ }_{5}^{28}\) & 815 & 1.25 & 105 & 305 & 205 & \({ }^{5}\) & +415 & 51 \\
\hline 12,745 & 1,905 & 15,220 & 126,115 & 59,860 & 45,300 & 554 & 16,080 & 815 & 2,955 & 5,850 & 5,345 & 1,115 & \(\square .315\) & 52 \\
\hline 10,800 & 2,165 & 14,810 & 69,342 & 35,910 & 20,039 & 1,390 & 8,670 & 1,205 & 990 & 2,695 & 3.080 & 700 & 3,333 & 53 \\
\hline 375 & 90 & 1,830 & 0, 380 & 3,280 & 1,854 & 11. & 705 & 50 & 80 & 300 & 210 & 05 & 530 & 54 \\
\hline 505 & 130 & 2,010 & 5,311 & 2,783 & 1, & 28 & 585 & 70 & 70 & 220 & 175 & 50 & 571 & 55 \\
\hline 10,360 & 1,710 & 13,550 & 79,904 & 36,484 & 28,420 & 180 & 11,615 & 490 & 2,610 & \(\therefore .330\) & 3.335 & 790 & 3,225 & 56 \\
\hline 8,565 & 1,820 & 12,225 & 37,254 & 18,725 & 10,253 & 711 & , 840 & 475 & 630 & 1.075 & 1,660 & 400 & 2,725 & 57 \\
\hline 481,205 & 95,175 & 423,305 & 3,252,195 & 1,488.355 & 2,212,635 & 4.875 & 474,150 & 18,620 & 95,845 & 186,790 & 141,075 & 31,820 & 72,180 & \\
\hline 521,465 & 90,875 & 524,800 & 1,970,005 & -978,355 & 554,495 & 38,875 & 207.950 & 25,200 & 33,600 & 91,800 & 90,850 & 20,500 & 130.330 & 59 \\
\hline 104,625 & 74,400 & 126,915 & 1,43, 310 & 629,415 & 515,490 & & \(\begin{array}{r}263,385 \\ \hline 389\end{array}\) & 1,500 & 70,000 & 121.545
18,055 & 60.340
14.450 & 10,000 & 25.020 & 60 \\
\hline 65,935 & 11,625 & 72,850 & 212,390 & 86,970 & 73,620 & 6,600 & 38,990 & 1,085 & 3,025 & 18,055 & 14,450 & 2,375 & 6,210 & 61 \\
\hline 340 & 70 & 1,075 & 8,308
8,547 & 4.626
4.803 & 2,295
2,243 & \({ }_{26}{ }^{\circ}\) & \(\begin{array}{r}895 \\ 1.055 \\ \hline 1.51\end{array}\) & 55
125
1785 & 90
125 & & & 85
100 & & 62 \\
\hline 410
0,460 & 90 & 1,060 & 8,547 & 4,803 & 2,243 & 26 & 1,055 & 125
780 & \(\xrightarrow{1,835}\) & 9,000 & 3,205 & 1. 100 & 3,863 & 63 \\
\hline 0,440 & 1,605 & 8,150 & 148,600 & 75,182 & 52,943 & 163 & 16,515 & 780
1.845 & 1,835
2,365 & 29,000 & 3,495 & \begin{tabular}{l} 
1,405 \\
1,840 \\
\hline
\end{tabular} & 3,863
3,895 & 64 \\
\hline 8,390 & 1,540 & 9,900 & 102,461 & 84,335 & 52,080 & 1,045 & 22,500 & 1,845 & 2,365 & 11,985 & \(4, \rightarrow\) c5 & 1,860 & 3,895 & 65 \\
\hline 199,665 & 47,375 & 191,580 & 4,860,535 & 2,453,554 & 1,738,990 & 5,060 & 558,980 & 25,705 & 57,625 & 320,110 & 111,40 & 4,100 & 103,345 & 06 \\
\hline 245,670 & 49,265 & 193,935 & 4,692,858 & 2,456,380 & 1,496,348 & 21,125 & 636,800 & 47,005 & 61, 50 & 350,935 & 125,095 & 51,125
39 & 82,205 & 67 \\
\hline 184,915 & 45,805 & 150,840 & 4.341 .754 & 2,186,624 & \(1,556,281\)
\(1,227,693\) & 5,500
17,250 & 510,220
536,485 & 23,555
37,945 & 52,505
51,425 & 299,040
303,840 & 95,430
102,045 & 39,195
41,230 & 83,129
61,510 & \({ }_{6}^{68}\) \\
\hline 205,140 & 45,945 & 137,705 & 3,800,135 & 1,957,197 & 1,227,693 & 17,250 & 536,485 & 37,945 & 51,425 & 303,840 & 102,045 & -1,230 & 61,510 & 69 \\
\hline 375 & 85 & 960 & 8,383 & 4,607 & 2,335 & 16 & 920 & 70 & 90 & 455 & 230 & 75 & 505 & 70 \\
\hline 510 & 120 & 1,490 & 8,777 & 4,893 & 2,170 & 23 & 1,110 & 175 & 140 & 450 & 220 & 125 & 581 & 71 \\
\hline 6,950 & 1,405 & 6,490 & 14-2,553 & 72,671 & 50,650 & 452 & 17,080 & 1,070 & 1,775 & 8.145 & -, 8775 & 1,215 & 3,670 & 72 \\
\hline 9,145 & 2,075 & 11,180 & 131,325 & 00,457 & 39,428 & 1,215 & 19,435 & 2,915 & 3,045 & 7,530 & \(\therefore, 025\) & 1,320 & 4.90 & 73 \\
\hline 271,490 & 52,450 & 150,590 & 0,282,830 & 3,215,795 & 2,174,750 & 20,400 & 757,000 & 43,800 & 77.875 & 309.825 & 220,100 & -69,000 & 112,285 & 74 \\
\hline 335,870 & 05,640 & 259,220 & -,234,351 & 2,212,670 & 1,285,889 & 42,805 & 575,680 & 88,725 & 95,265 & 216,815 & 125,810 & 59,005 & 12,124 & 75 \\
\hline 56,675 & 16,850 & 31,010 & 1,702,020 & 842,630 & 550,340 & & 271,990 & 5,000 & 28,025 & 159.105 & 61,500 & 18,360 & 35,260 & 76 \\
\hline 21,580 & 5,815 & 43,465 & -550,520 & -28,590 & 188,380 & 3,000 & 104,050 & 13,635 & 33,175 & 43,185 & 6,305 & 7,690 & 26,500 & 77 \\
\hline 20 & 20 & 360 & 733 & 332 & 211 & \(\ldots\) & 85 & 5 & 10 & \({ }_{4} 5\) & 15 & 10 & 105 & 78 \\
\hline 50 & 15 & 605 & 937 & 510 & 200 & \(\cdots\) & 120 & 20 & 30 & 45 & 20 & 5 & 101 & 79 \\
\hline 9,425 & 11.500 & 83,880 & 418,970 & 106,000 & 100,085 & \(\ldots\) & 65,115 & 530 & 30,620 & 17.:80 & 5,865 & 4,020 & 21,750 & 80 \\
\hline 14,500 & 7,270 & 102,880 & 376,817 & 235,912 & 84,900 & \(\ldots\) & 32,265 & 2,685 & 5,120 & 10,305 & 13,805 & 350 & 23,40 & 81 \\
\hline 11,860 & 1,795 & 15,290 & 201,300 & 107,869 & 65,433 & 765 & 18,540 & 1,680 & 1,955 & 7,3.25 & 5,935 & 1,625 & 8,693 & 82 \\
\hline 10,800 & 2,255 & 20,690 & 184,818 & 102,028 & 51,280 & 1,810 & 22,205 & 2,980 & 3,315 & 8.780 & 6,300 & 1,830 & 7,495 & 83 \\
\hline 18,955 & 2,490 & 18,070 & 336,725 & 180,490 & 121,945 & 1,485 & 32,100 & 2,730 & 3,265 & 12,045 & 11,430 & 2,630 & 10,705 & 84 \\
\hline
\end{tabular}

Economic Area Table 9.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED
[Deta are based on reports for only

\({ }^{2}\) Data are given by tenure of operator for comercial faras only, equivalent or crean and butterfat sold. "Excludes grass silape

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued
a sample of farme. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Aress 6a, B, and C-Continued} & \multicolumn{11}{|c|}{Arca cl} & \\
\hline \multicolumn{2}{|l|}{Tenure of operator \({ }^{2}\)-Con.} & \multirow{3}{*}{Other farms} & \multirow{3}{*}{\[
\begin{gathered}
\text { Total } \\
\text { all } \\
\text { ferms }
\end{gathered}
\]} & \multicolumn{9}{|c|}{Tequre of operator \({ }^{1}\)} & \multirow[b]{3}{*}{Dether} & \\
\hline \multicolumn{2}{|l|}{Tenant 9-Con.} & & & \multirow[b]{2}{*}{Full owners} & \multirow[b]{2}{*}{Part owners} & \multirow[b]{2}{*}{Nanagers} & \multicolumn{6}{|c|}{Tenant \({ }^{\text {a }}\)} & & \\
\hline Livestock ehare & Other and unspecified & & & & & & Al1 & Cash & Share-caah & \[
\begin{gathered}
\text { Crop-share } \\
\text { tenants and } \\
\text { croppers }
\end{gathered}
\] & Livestockshare & Other and unspecified & & \\
\hline & & & & & & & & & & & & & & \\
\hline 105 & 1- & 1,205 & 1,092 & 4,425 & & & 12.7 & & & 15 & 20 & 5 & 423 & 1 \\
\hline 84 & 35 & 715 & 2,030 & 170¢ & 585 & 35 & \% & 1 & .. & \({ }_{15}\) & \(3{ }^{32}\) & 4. & 58 & \(\frac{2}{3}\) \\
\hline 215 & & 1,410 & 3,875 & , & 762 & 35 & 2 Co & & in & 5 & 48 & 95 & \% & 4 \\
\hline 185 & 207 & 1,825 & 3,740 & , pra & 8 818 & 10 & 230 & 30 & 5 & 45 & 120 & 30 & 435 & 5 \\
\hline 235 & & - & 4,518 & , 318 & 745 & 25 & 258 & , & 15 & 50 & 的 & 50 & 1,1.4 & 6 \\
\hline 6,890 & 2,363 & 10,025 & 45,150 & 2n, & 15,598 & 370 & 4,985 & 395 & 325 & 1.55 & \(\therefore 855\) & 506 & 3.65 & 7 \\
\hline 6,520 & 1,57 & 11,225 & 43,070 & 22,30, & 13,005 & 860 & 3,45* & 356 & 256 & 590 & 1,806 & 555 & 4,345 & 8 \\
\hline 280 & 45 & 1,405 & \({ }^{7} .276\) & 1,506 & 743 & 5 & 20 & 1 & 5 & \(4^{\prime \prime}\) & 115 & 25 & 765 & 9 \\
\hline 235 & 70 & 2,185 & -2,243 & & 740 & 25 & 258 & 56 & 15 & 5. & 87 & 50 & 982 & 10 \\
\hline 3,480 & 1,130 & 2,080 & 22,294 & 2,787 & 7,567 & 50 & 2,305 & 170 & 190 & 390 & 1.370 & 275 & 1,295 & 11 \\
\hline 3,405 & 860 & 5,330 & 22, 3,40 & 11,561 & 0.435 & 380 & 1,872 & 241 & 75 & 350 & 896 & 316 & 2,181 & 12 \\
\hline \begin{tabular}{l}
180 \\
235 \\
\hline 20
\end{tabular} & \% 96 & 1,270
\(\mathbf{2 , 0 8 5}\) & 4,083 & 1,470 & \begin{tabular}{l}
718 \\
725 \\
\hline 18
\end{tabular} & \(\cdots\) & 2000 & 15 & 5 & 45 & 115 & 25 & 695 & 13 \\
\hline 3,475 & 3,020 & 3,415 & 4, 2 ,628 & 2,17 & 7.724
7.338 & 20 & 2,340 & 50
170 & 15
190 & 45
380 & 1,315 & 2515 & 1. 915 & 14 \\
\hline 3,415 & 835 & 2,975 & 21,223 & 10,780 & 万, 315 & 305 & 1,827 & 241 & 75 & 335 & +866 & 310 & 1,906 & 16 \\
\hline 110 & 25 & 775 & 2,375 & 3, 150 & 558 & 11 & 170 & 25 & 5 & 25 & 100 & 15 & 580 & 17 \\
\hline 115 & 45 & 720 & 2,491 & 1,22e & 531 & 15 & 177 & 30 & 10 & 30 & 67 & 4) & 54. & 18 \\
\hline 2,420 & 550 & 5,650 & 42,400 & 16,502 & 10,869 & 714 & \(\therefore, 360\) & 140 & 155 & 325 & 3,405 & 315 & 3,955 & 29 \\
\hline 2,805 & 945 & 3,575 & 31,292 & 13,786 & 10,250 & 255 & 3,586 & 1,005 & 190 & 455 & 1,316 & 546 & 3,415 & 20 \\
\hline 10 & 9 & 2,3801 & -,416 & 2,031 & 725 & 10 & 185 & 25 & \({ }^{5}\) & 50 & 85 & 20 & 1,465 & 21 \\
\hline & & 2,720 & ¢,470
433,975 & 220,400 & 720
110,285 & \(\begin{array}{r}30 \\ 2.250 \\ \hline 20\end{array}\) & 22,085 & 2, 50 & 250 & \(\begin{array}{r}46 \\ 4.825 \\ \hline\end{array}\) & 85
13.390 & 80 & 1,657 & 22 \\
\hline 27,980 & 19,154 & 18t,271 & 433,975
342,021 & 180,423 & 170,285
07,345 & 2,250
,- 430 & 22,085
13,035 & 2,025 & 250
300 & \(\xrightarrow[4]{4,825}\) & 13,390
4,305 & 695
3,315 & 7,885
76,188 & 23
24 \\
\hline & & & & & & & & & & & & & & \\
\hline 180 & 45 & -5.5 & 2,505 & 1,357 & 478 & 10 & 200 & 15 & \(5^{5}\) & 4 & 210 & 30 & 320 & 25 \\
\hline 230 & 8 & 1,339 & 18,192 & 1, 8.23 & \({ }^{711}\) & 20 & 19t, & 20 & 16 & 4. & \({ }^{81}\) & 45 & 42 & 26 \\
\hline 2,500 & \(\varepsilon_{0}\) & 2,005 & 18, 822 & 0.335 & 5,28) & 575 & 2,005 & \(\bigcirc\) & 80 & 195 & 985 & 2¢ \(=\) & 1, 320 & 27 \\
\hline 109,009 & 65. 714 & 183, 3.375 & 1, 17,286 & - 0,230 &  & \(\begin{array}{r}325 \\ \hline 05\end{array}\) & 1.335 & 120 & 35 & 295 & 0 & 230 & 1,285 & 28 \\
\hline 139, 230 & 65. 4.5 & 223,907 & 1, \(1,54,2730\) & -90,289 & -58, 535 & 7,95
727,170 & \(\begin{array}{r}135,395 \\ 86,815 \\ \hline\end{array}\) & 4,000 & - 2,000 & 31,445 & 8, 29.420 & 38,130 & 23,175 & 29
30 \\
\hline 85 & \(\because\) & 350 & 1,745 & 831 & 488 & \({ }^{6}\) & 150 & 15 & 5 & 2. & 85 & 25 & 276 & 31 \\
\hline 120 & is & 450 & 2,123 & 1,085 & 521 & 20 & 187 & & & - & E2 & 45 & 330 & 32 \\
\hline 3,300 & 045 & 3,345 & 40,103 & 29,304 & 19,4.4.4 & 635 & 4.525 & 420 & 150 & 355 & 3,175 & 425 & 2,195 & 33 \\
\hline 2,800 & 836 & 2,620 & 40,347 & 20,482 & 14,450 & 145 & 3,970 & 5.5 & -200 & -615 & 2,790 & 850 & 2,300 & 34 \\
\hline 115,350 & 34,220 & 96.035 & 1, 225,101 & 853,525 & \(724,5+1\) & 34,115 & 150,975 & 6,275 & 7,501) & \(\because 3.5\) & 115,550 & 26,275 & 61,525 & 35 \\
\hline 88,125 & 32.770 & 70,545 & 1,336,835 & 0001,055 & 452,560 & 9,050 & 141,76: & 21,130 & 2,90. & 20,515 & 68,005 & 29,220 & 64,405 & 36 \\
\hline & & & & & 336 & & 90 & 10 & & 25 & 45 & 20 & 360 & 37 \\
\hline 130 & 12.40 & \(9^{925}\) & 2,118 & 1,08t & 6390 & 25 & 215 & 25 & 10 & 15 & & 25 & 502 & 38 \\
\hline 17,395
26,745 & 14.037 & 02.830
09
0.575 & 295,128 & 174,74t & 68,492 & & 8,775 & \(\begin{array}{r}195 \\ \hline 0.355\end{array}\) & & 1,209 & t, 86, & \(4+5\) & 28,175 & 39 \\
\hline 26,745 & 4,435 & \(\bigcirc 9,575\) & 334,319 & 161,390 & 65,810 & 28,360 & 22,870 & -, 335 & 0,425 & 1,650 & 3,990 & \(1 . .0\) & 55,581 & 40 \\
\hline 85 & 55 & 2,125 & 2,507 & 1,286 & 491 & & 130 & 20 & & 40 & 68 & 10 & 595 & 41 \\
\hline 232,135 & 35 & 1,230 & 3.108 & 1,20. & 500 & 25 & 145 & 45 & 5 & 15 & & 25 & 736 & 42 \\
\hline 232,720 & 145.050 & 748,130 & 2.242,735 & 1,163,920 & \(\cdots 27,00{ }^{-2}\) & 500 & 115.315 & 8,300 & \(\cdots\) & 27,795 & 75,590 & 3,030 & 235,945 & 43 \\
\hline 300,340
87,000 & 56,720
50,060 & 487,390
254,145 & 2,404,097 & 1,405,932 & 553,005
278,30 & 27.215
200 & 81,630
46,155 & 50,505
2,405 & 100 & 4,200
10,915 & 11.955
29,670 & 14,785 & \(\begin{array}{r}335,255 \\ 34,855 \\ \hline 8,45\end{array}\) & 4 \\
\hline 317,600 & 52,060 & 296,145 & 1,830,326 & 422,370 & 278,20 & 10,355 & - 38.151035 & - 2 2,405 & 40 & 10,815 & 20,740
5,460 & 1,205 & 38,255
149,485 & 45 \\
\hline 26,212,130 & 1, 220,44 & 7.62, 210 & 104,030,217 & 43,502,526 & +4,236,700 & 10,... & 14,25, 5 , & 84, 500 & 1,816,500 & 2,235,964 & - 7 -35,388 & 1,515,582 & 2,139,951 & 47 \\
\hline -908,635 & 241,880 & 224,655 & 3,583,310 & 1,504,901 & 1,503.195 & - & 513,585 & 25,425 & 155,000 & 25.015 & 307,545 & 1,50,55C & 2,61,630 & 48 \\
\hline 734,770 & 156,805 & \(22^{6}, 140\) & ,551,254 & 2.848,340 & 1"3, 395 & 81,0es & \(31^{\prime \prime}, 000\) & 52,050 & 12,375 & -2,005 & 158,371 & 43,70 & 150,780 & 49 \\
\hline \begin{tabular}{l}
185 \\
245 \\
\hline
\end{tabular} & 115 & 1.630
2,206 & 4, 4,529 & 2,272 & \({ }_{4}^{473}\) & & 235
232
202 & 30
50
50 & & & \({ }_{120}^{120}\) & 25 & 1,430 & 50 \\
\hline 5,355 & 2,23. & 10,810 & 84,574 & 33,022 & 34.054 & 1,26e & -, 315 & - & 515 & 56- &  & -45 4. & \begin{tabular}{l}
1,252 \\
8,215 \\
\hline 15
\end{tabular} & 51
52 \\
\hline 6,595 & 1,2\% & 23,745 & 0-4,340 & 29,165 & 2., 350] & \(8 \rightarrow 5\) & t, \(\mathrm{O}_{6} \mathrm{C}\) & 655 & \(5_{6}{ }^{\text {\% }}\) & 1.bis & 3.365 & 35 & 8,070 & 53 \\
\hline 235 & 115 & 1. & 4,727 & 2,197 & 953 & 12 & 235 & 30 & 5 & 55 & 220 & 25 & 1,34 & 5. \\
\hline 3,200 & P1 & 2,06 & 2,650 & 2,304 & \({ }^{936}\) & 20 & 257 & 50 & 15 & 50 & \({ }_{756}\) & \(\because\) & 1,37\% & 55 \\
\hline 3,2079 & 1,685 & 12,020 & 79,019
50.341 & 30,692 & 32,059 & 1,183 & 6,930
6,395 & -580 & 50 C & 1,540 & 4.55 C & \(4{ }^{4}\) & 7,855 & 56
57 \\
\hline 170,375 & 68,195 & 290,505 & 3,536,930 & 1,4010,180 & 1,479,655 & 56,950 & \(33^{\prime \prime}, 020\) & 29,750 & 25,000 & 38.075 & 231,945 & 22,356 & 257,125 & 58 \\
\hline 222,600 & 42,825 & 43e,9e0 & 2,145,960 & -971,735 & 724, 345 & 22,400 & 224,290 & 25,950 & 13,000 & 40, 325 & 113.040 & 12,675 & 212,499 & 59 \\
\hline 32,330 & 10,405 & Ca, 250 & 1,04,485 & 029,255 & 722,355 & 34,480 & 102,325 & 19,000 & 10,000 & 15,075 & 107.750 & 16.500 & 90, 175 & 60 \\
\hline 5,435 & . \(\cdot\) & 65,920 & 490,846 & 264,656 & 193,830 & 10,000 & 23,585 & 20,995 & . . & 33, 225 & 36,265 & 1,200 & \(38,7 \times\) & 01 \\
\hline 150 & 90 & 655 & 2,152 & 1, 19.2 & 673 & 2 & 165 & 15 & , & 30 & 95 & 20 & 220 & 62 \\
\hline 195 & 25 & 965 & \(\begin{array}{r}2,390 \\ \hline 29\end{array}\) & 1,2019 & \({ }^{1} .636\) & 15 & \begin{tabular}{|c}
197 \\
2.735
\end{tabular} & 30 & 10 & 50 & \({ }^{82}\) & 25 & 342 & 63 \\
\hline 2,070 & 1,125 & 4,745 & 28,598 & 12,588 & 11,708 & 107 & 2,735 & 105 & 155 & 365 & 1,760 & 290 & 1,460 & \({ }_{6}^{64}\) \\
\hline 3,845 & 400 & 8,590 & 39,040 & 15,684 & 14,94i1 & 420 & 5,311 & 400 & 765 & 1,805 & 1,896 & 385 & 2,680 & 65 \\
\hline +0,780 & 26.150 & 106,715 & 733,101 & 320,685 & 290, 351 & 1,100 & 82,535 & 4.350 & 3,050 & 20,850 & 55.835 & 8,450 & 30,430 & 66 \\
\hline 82,025
50,285 & 20,050 & 258,155
77,505 & 360,822
591,830 & -394,775 & 307,090
230,210 & 8,190
1,100 & 131,315
64,725 & 7,200
3,250 & 7,800
3,050 & 50,076
10,640 & 51,990
40,310 & \begin{tabular}{l}
8,250 \\
\(\cdots, 455\) \\
\hline 8.55
\end{tabular} & 54,455 & 67 \\
\hline 45,865 & -, 300 & 204,430 & 70,220 & 286,765 & 280,485 & 6,100 & 100,820 & 4,925 & 7,700 & 30,810 & 41,916 & 0,575 & 30, & 69 \\
\hline 170 & 100 & 610 & 2,365 & 1,207 & \({ }^{0} 83\) & 10 & 170 & 20 & 5 & 25 & 100 & 20 & 275 & 70 \\
\hline 24.1 & 50 & 1.065 & 2,576 & 1.367 & 60\% & 20 &  & 15 & 15 & 60 & , 96 & 25 & 322 & 17 \\
\hline 3,975 & 2.325 & 4,430 & 32,024 & 13,85] & 13,279 & 280 & 3,215 & 190 & 500 & 525 & 1.605 & 23.5 & 1,600 & 72 \\
\hline 4,974 & 940 & -,700 & 33,194 & 15,315 & 11,450 & 315 & 3,912 & 245 & 615 & 930 & 1,73" & 385 & 2,202 & 73 \\
\hline 177,085 & 43,450 & 123,515 & 1.030,513 & 458,30¢ & 413,288 & 0,500 & 110,050 & 4,925 & 20,000 & 16,275 & 63,150 & 5,700 & 42,285 & 74 \\
\hline 208,886 & 30,875 & 209,165 & 1,037,439 & 488,764 & 303,020 & 7,635 & 216.445 & 5,800 & 4.950 & 31,025
0 & 62.470
7 & 12,200 & 55,575 & 75 \\
\hline 19,75; & 7,700 & 30,760 & 300,545. & 132,080 & 12, 905 & \(\cdots\) & 30,900 & 500 & 20,000 & -. 800 & +3,250 & 1,350 & 12.65 & 76 \\
\hline 6,33C & 3,500 & 23,205 & 127,90: & 08,050 & 72,000 & \(\ldots\) & 35,500 & \(\ldots\) & 1, 500 & 14.050 & 24,250 & 0,000 & 11,60 & 77 \\
\hline 15 & 25 & 370 & 3,417 & & 525 & 1 & 85 & 25 & & 45 & 15 & & 705 & 78 \\
\hline & & 595 & 2, 3,80 & 1,757 & -30 & 11 & 12.5 & & 5 & 15 & 30 & 25 & 657 & 79 \\
\hline 5,500 & 74,290 & 76,085 & 3,000,000 & 2,102,815 & 740,190 & 2,700 & 95,275 & 48,815 & .. & 39,675 & 7,785 & & 144,020 & 80 \\
\hline 2,50 & 17,150 & 119,110 & 2,100,068 & 1,331,55 & 524,290 & 7,750 & 215,020 & 55,030 & 2,500 & 23, 560 & 20,955 & 13,055 & 180, 928 & 81 \\
\hline 0,800 & 1,755 & & & & 17,676 & & & & & & & & & \\
\hline 6,856 & 1,450 & 17,865 & 4, 2336 & 23.20. & 13,240 & 530 & 4,372 & 4 ct & 370 & \({ }^{5} 15\) & 2,382 & 645 & 5,891 & 83 \\
\hline 11,422 & 2,610 & 17.910 & 80, 56 & 36,942 & 29,623 & 620 & -,680 & 405 & 750 & 525 & 5,275 & 725 & 5,715 & 84 \\
\hline
\end{tabular}

Economic Area Table 9.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED [Data are bssed on reports for only


\footnotetext{
\({ }^{1}\) Data are given by tenure of operstor for comercial farms only.
} alent of cream and butterfat sold. "Excludes grass bilage.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950_-Continued
a cample of farms. See text]
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Areas 7, D, and E-Continued} & \multicolumn{11}{|c|}{Areas 8 and \(F\)} & \\
\hline \multicolumn{2}{|l|}{Tenure of operator \({ }^{1}\) - Con.} & \multirow[b]{3}{*}{Other farms} & \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Tot, } \mathrm{Bl} \\
& \text { all } \\
& \text { farms }
\end{aligned}
\]} & \multirow[b]{3}{*}{Full owners} & \multirow[b]{3}{*}{Part ownera} & \multirow[b]{3}{*}{Managers} & \multicolumn{6}{|c|}{Tenure of operator \({ }^{2}\)} & \multirow{3}{*}{\[
\begin{aligned}
& \text { Other } \\
& \text { farms }
\end{aligned}
\]} & \\
\hline \multicolumn{2}{|l|}{Tenents-Con.} & & & & & & \multicolumn{6}{|c|}{Tenanta} & & \\
\hline Livestockehara & Other sind unspscified & & & & & & A] 1 & Cash & Sthare-cash & Crop-bhare tenanta and croppers & Livestockshare & Other and unspecified & & \\
\hline & \% & 720 & 2,30 & 1,0111 & 45. & 31 & \(1{ }^{\prime \prime}\) & י10 & . \(\%\) & 30 & 36 & c, & 6,20 & \\
\hline 325 & 105 & 1,021 & 5,397 & \(2,+1 / 4\) & 1,134 & \(\therefore\) & \(\ldots\) &  & +11 & 31 & 120 & (T) & 2,6tu & \(\frac{1}{2}\) \\
\hline 365 & 33 & 1,221 & ,042 & 2,0"3 & 859 & 61 & 40 & \(2{ }^{2}\) & \(\cdots\) & 1) & 111 & \(\cdots\) & ,570 & 3 \\
\hline 670 & 320 & \(\therefore,-31\) & 12,790 & \(\cdots\) & 2,391 & 354. & 7 BL & 34.4 & \(\cdots\) & & 276 & \% 11 & 1,14 & 4 \\
\hline 865 & 150 & 3,4us & -,3,310 & 4,11. & \(\therefore, 078\) & 54 & 776 & +5 & 110 & 1.0 & \% & \({ }^{\prime \prime}\) & 2.292 & 5 \\
\hline 2,200 & \(\cdots\) & \(\therefore, 026\) & 11,065 & 4,21u & 2,53t= & 87 & 970 & 4 & , 4 & , & \% & (4, 0 & 3,272 & 6 \\
\hline 28,975 & . 345 & 19,620, & 109,908 & '5.0.' & 47,082 & 4, 432 & -1,509 & 7,21 & 3,478 & - \(2 \cdot+15\) & 7,082 & 1,320 & 11, \(\mathrm{U}^{\prime 2}\) & 7 \\
\hline 31,500 & -4,850 & 22,018 & 1,9,951 & , 政 & 2,5,031 & 4,554 & 23,300 & 8,615 & 2,050 & . 175 & 7,945 & 7,215 & 14, 2\% & 8 \\
\hline & 4 & 2,2 & 8,144 & 1, 4 \% & L. \(0^{131}\) & 4 & 7 m & \(\therefore\) & 106 & 110 & 201 & 62 & 1, P+2 & 9 \\
\hline 1,185 & 2,40 & 3.091 & 11,080 &  & 2,461 & 8 & 915 & \(1 \%\) & 4.5 & C6 & \(4:\) & 130 & 3,002 & 10 \\
\hline 14,705 & 1, \(8: 5\) & t, 84: & 22,17 & 1. & :8, 14.4 & 1,353 & 11,750, & 1, 0 & 2,010 & 1, \(\because\), & 4,579 & 713 & 4,1,50 & 11 \\
\hline 15,720 & 2,415 & 10,351 & 89,041 & 3,40 & 29,240 & 2,093 & -..., 185 & 4,03 & 1,410 & \(5{ }^{2}\) & 4,230 & 1,655 & 6,904 & 12 \\
\hline , 820 & 140 & 1,9500 & 7,391 & -159 & 1,860 & 38 & \(t^{\text {coi }}\) & \(21+\) & 106 & 10. & 185 & 50 & 1,567 & 13 \\
\hline 1,170 & 230 & 3,350 & 10,509 & , 4 & 2,361 & 82 & 89 & 304 & 95 & 5 & 25.5 & 120 & 2,732 & 14 \\
\hline 14,020 & 1,955 & 5,547 & , 401 & 30, & 20,083 & 1,270 & 10,423 & ?, 3101 & 1,435 & 1,140 & 3,8*5 & 488 & 3, h65 & 15 \\
\hline 15,360 & 2,275 & 9,275 & 33, \(2+8\) & 10,019 & 27,700 & 1,670 & 11,770 & 4,304 & 1,325 & 585 & 4,035 & 1,52' & 5,4183 & 16 \\
\hline 475 & 70 & 1,382 & \(\therefore\), ebu & . 743 & 1,100 & 2 & 9 ! & 90 & 01 & 45 & \({ }^{71}\) & 26 & 1,420 & 17 \\
\hline 740 & 120 & 2,006 & 6,253 & 2,445 & 1.393 & 50 & 565 & \% & 45 & 45 & 180 & 75 & 1,800 & 18 \\
\hline 14,695 & 1,730 & 13,78.4. & 4, 0 & 38,104 & 20,1 co & 2,850 & 6,342 & - & 1,002 & 455 & 11,596 & 61.4 & 10,261 & 19 \\
\hline 14,170 & 1,285 & 14.515 & 8, & 34, 135 & 20.139 & -4,790 & 10,705 & 1,460 & 400 & 1,040 & -4,185 & 1,710 &  & 20 \\
\hline 630 & 95 & 3.737 & 27, \(\mathrm{m}_{1}\) & 4,274 & 2,850 & \({ }^{38}\) & \({ }_{6}^{263}\) & 340 & 9 & \(\begin{array}{r}95 \\ 55 \\ \hline\end{array}\) & 145
200 & \({ }_{127} 6\) & 3,588 & 21 \\
\hline 880 & 220 & 4,500 & 11,233 & 5.129 & 2,209
306,000 & 30
10.037 & 97, 838 & 27,375 & 100
20,385 & [77,700 & \begin{tabular}{|c}
200 \\
22,180
\end{tabular} & 9, 8124 & 209,239 & 22
23 \\
\hline 73,570
65,490 & 13,920
15,080 & 248,892
201,027 & 3,200, 83, & \begin{tabular}{|l|}
432,800 \\
30,507 \\
\hline
\end{tabular} & 306,100
\(-30,330\) & 18,037
\(7,-55\) & 97,490 & 27,875 & 20,385
6,400 & 17,700
4,805 & 22,180
29,075 & 9,840
8,460 & 20,2339
20,790 & 23
24 \\
\hline & & & & & & & & & & & & & & \\
\hline 840 & 135 & 1,232 & 8,005 & 7,47. & 1,452 & 54 & 734 & 395 & \({ }^{100}\) & 125
0 & 196 & \({ }_{42}\) & 792
1,451 & 25 \\
\hline 1,145 & 215 & 2,006 & 9,432 & \(\cdots\) & 2, 3 30 & \({ }^{68}\) & 930 & 395 & & & 2, 2655 & & 1,451 & 26 \\
\hline 10,155
11,280 & \begin{tabular}{|}
1,125 \\
1,375 \\
\hline 1.35
\end{tabular} & 5,013
0,121 & 23,782 & 37,211 & 28,296
25.050 & \begin{tabular}{l}
5,230 \\
2,230 \\
\hline
\end{tabular} & \begin{tabular}{|r|}
10,124 \\
9,97
\end{tabular} & 3,450
4,055 & 1,597
1,070 & 2,050
4.40 & 3,058
2,895 & 1,009 & 2,581 & 27
28 \\
\hline 11,280
663,785 & 1,235
40,325 & 365,121 & 7,908,572 & , ,205,790 & [-5,050 & 2,230
895,995 & 776, 909 & 282, 2,050 & 110,100 & 75,470 & 204,298 & 103,591 & 183, 3 , 50 & 28
29 \\
\hline 930,570 & 124,950 & -01,052 & 7,259,183 & 3,523,80 & 2,336,744 & 319,327 & 749,920 & 297,100 & 106,370 & 35,9.40 & 267,070 & 83, 4,40 & 329,389 & 30 \\
\hline 43 & 55 & 766 & 3, & 1,433 & 919 & 22 & 293 & 80 & 2 & 4 & 66 & 27 & 607 & 31 \\
\hline 770 & 125 & 1,330 & ,238 & 2,323 & 1,309 & 56 & \% 5 & 215 & 45 & 35 & 170 & 80 & 1,005 & 32 \\
\hline 10,590 & 2,120 & 9,784 & 25,348 & 50.382 & 27,502 & 3,455 & 8,400 & 2,100 & 2,120 & 396 & 2,008 & 1,182 & -5,559 & 33 \\
\hline 19,540 & 1,715 & 12,103 & 105,129t & -5.893 & 30,754 & 4,290 & 12,605 & 4,510 & 675 & 1,ue5 & 2,903 & 1,430 & 12, 179 & \(3{ }^{36}\) \\
\hline 712,205 & 55,450 & 328,251 & 3,601,100 & , 024,002 & 1.054,304, & \(137, \cdots 90\) & 300,000 & 109,015 & 96,530 & 15,550 & 97,450 & 20,955 & 185,134 & 35 \\
\hline 621,555 & 65,655 & 369,108 & 3,717,351 & 420,240 & 1.097,718 & 185,263 & 435,530 & 139,970 & 27,100 & 35,830 & 177, 515 & 54,045 & 372,600 & 36 \\
\hline 300 & 2 & \(90^{\circ}\) & 3.713 & 1,342 & 851 & 12 & 292 & 90 & 40 & 65 & 0 & 32 & 716 & 37 \\
\hline 495 & 105 & 1,491 & 3, 6 38 & 2,514 & 1,131 & 28 & 380 & 180 & 40 & 30 & & 40 & 1,635 & 38 \\
\hline 35,280 & 5,220 & +31,256 & 84\% \({ }^{\text {a }}\),910 & 511,114 & 175,491 & -2,519 & 40,37\% & 8,485 & 9,790 & 8,540 & 9,350 & 4,207 & 5t, 420 & 39 \\
\hline 77,135 & 23,285 & 100,620 & 1,579,471 & 974,011 & 268,102 & 75,042 & 60,520 & 27,020 & 4,115 & 5,940 & 23,305 & 5.140 & 201,797 & 40 \\
\hline 375 & 45 & 1, \(5+1\) & 3,099 & 2,073 & 1,306 & 12 & 302 & 230 & 71 & 70 & 80 & 41 & 1,316 & \\
\hline 580 & 110 & 1.821 & 7,691 & 3,539 & 1,477 & 50 & 510 & 230 & 50 & & 140 & \(\infty\) & 2,113 & 42 \\
\hline 423,905 & 92,535 & -54, 723 & 7,088,020 & -. 511,270 & 1,952,030 & 171,530 & 009, 40 & 191,330 & 121,180 & 128,280 & 96,300 & 71,315 & - 49,388 & 43 \\
\hline 394,365 & 40,225 & -77,107 & 0,972,117 & 4,124,740 & 1, 400,323 & 39,049 & 411,000 & 172,300 & 39,945
49,505 & \(\cdots 3,8001\) & 215,615 & 38,340
25.186 & 796.395
201,295 & 4 \\
\hline 145,650 & 33,025 & 296,203 & 3,255,026 & ? 390,000 & 833.095 & 15,005 & 24, 785 & 79,7511 & 49,505 & 43,800
23,210 & 36,510 & 25,186
10,10 & \begin{tabular}{l}
201,215 \\
372,45 \\
\hline
\end{tabular} & 45
46 \\
\hline 172,150 & 20,325 & 289,144 & 3,194,118 & 1,883,169 & 742,463 & 15,402 & 180,570 & 75,530 & 1-15,547 & 23,210
\(\therefore \quad 920,525\) &  & +16,610 & - \(\begin{array}{r}372,455 \\ 5.809\end{array}\) & \\
\hline 98,020,998 & 11,182,231 & 6,543,940 & 4,47,971,499 & \(182,315,10\) & 1,738,270 & , ,593,420 & 78,014,732 & 23,223,016 & 14, 586,900 & \(\therefore, 910,825\) & 2t, 131,200 & 5,262,670 & \(5.809,296\) & 47 \\
\hline \begin{tabular}{|l}
\(3,293,755\) \\
\(3,032,025\)
\end{tabular} & 330,315
350,405 & 552,647
-58, 625 & 16,053,440 & u,387, 710
\(8,000,302\) & \(0,252,935\)
\(0,338,071\) & 371,020
493,734 & \(2,775,932\)
\(2,706,890\) & , 8770,380
\(2,052,05:\) & \(\begin{array}{r}529,915 \\ 409,585 \\ \hline\end{array}\) & 320,425
121,920 & 895,340 &  & 20,546
355,30 & 48
49 \\
\hline & & & 11,489 & 4.846 & 2,005 & & & & & 230 & 201 & 92 & 2,907 & \\
\hline 1,220 & 250 & 3,961 & 12,890 & 2,200 & 2,006 & 85 & 1,070 & 470 & 205 & 90 & 270 & 135 & 3,803 & 51 \\
\hline 30,855 & 4.930 & 23,678 & 254, 373 & 100, 503 & 92,570 & 2,345 & 30,342 & 12,241 & 0,230 & 7,33: & 8,470 & 1.976 & 21,00 & 52 \\
\hline 34,870 & 5,435 & 31,644 & 224,948 & 87,402 & 75,280 & 4,657 & 29,500 & 10,580 & 4,200 & 2,500 & 8,950 & 3,140 & 27.989 & 53 \\
\hline 860 & 100 & 2,673 & 10,928 & & & 46 & 905 & & 230 & 220 & 191 & 77 & 2,807 & 54 \\
\hline 1,205 & 235 & 3,741 & 12,122 & 4,943 & 2.510 & 85 & 1,050 & \(4{ }^{4} 5\) & 105 & 90 & 270 & 130 & 3,558 & 55 \\
\hline 24,255 & 3,905 & 21,422 & 212,977 & 83,728 & 77,004 & 2,515 & 29,780 & 10,106 & 5,095 & 0,050 & 6,370 & 1.559 & 19,0507 & 56
57 \\
\hline 27,530 & 4,240 & 28,639 & 181,102 & 70,219 & 58,985 & 3,345 & 23,320 & 8,405 & 3,435 & 2,370 & 6,770 & 2.280 & 25,233 & \\
\hline 1,161,885 & 194,995 & 740,095 & 10,725.859 & 4,403,025 & 3,805,950 & 83,225 & 1,603,315 & 506,120 & 294,625 & 374,125 & 335,430 & 88,015 & 830,314 & 58 \\
\hline 1,578,450 & 24.,200 & 1,339,369 & 9.903,384 & -,002,787 & 3.301.945 & 216.723 & 1,330,00) & 450,125 & 179,375 & 153,255 & 399,390 & 118,360
54,000 & 2,072,424 & \\
\hline 390,810 & 76,850
52,070 & 258,995
201,095 & 5, 200,106
\(2,025,312\) & \(2.255,621\)
786,125 & \(2.042,555\)
707.365 & 30,425
30,862 & 941,021
238,265 & 312,000 & 155,400
45,805 & 272,570
33,955 & 147,050
51,435 & 54,000
2,600 & \(336,4.35\)
196,095 & 60
61 \\
\hline 182,925 & 52,070 & 201,095 & \(2.025,312\) & 786,125 & 707.36 & 36.862 & 230,26: & 20,4,40 & 45,805 & 35,955 & 51,4, & <,600 & 196,095 & \\
\hline 745 & 125 & 1,824 & 8,375 & 4,008 & 2,220 & 20 & 374 & 306 & 120 & 195 & 180
235 & 67
110 & 1,257 & 62
69 \\
\hline 1,045 & 190 & 2,223 & a,215 & 4,255 & 2,354 & & 865 & 340 & 100 & 80
3.575 & \({ }^{235}\) & 110 & 1,671 & \({ }_{64}^{63}\) \\
\hline 13,745 & 2,005 & 13,909 & 122,211 & 52,404 & 43,259 & 1,2:5 & 16,554 & 5,635 & 3,000 & 3,575 & 3,405 & 879 & -8,769 & 64
65 \\
\hline 25,540 & 4,165 & 21,308 & 250,248 & 65,775 & 50,219 & 2,372 & 17,045 & 5,020 & 2,520 & 2.120 & -,165 & 1,020 & 14,837 & 65 \\
\hline 413,005 & 62,420 & 348,600 & 3,444,904 & 1,519,270 & 1,221,455 & 30,600 & 453,295 & 208,345 & 75,705 & 96,975 & 86.610 & 27, 000 & 220,34, & 66 \\
\hline 649,725 & 102,600 & 446,205 & 3,904,885 & 1,762,372 & 1,283,432 & 63,002 & 478,850 & 153,075 & 66,930
68.295 & 59,325
88,555 & 157,650
75,140 & 41,870
85,149 & 317,169
154,612 & \\
\hline 349,030 & 55,025 & 280,244
308,315 & 2,926,093 & \(1,282,233\)
\(1,236,502\) & 1,051,243 & 27,927
44,632 & 410.079
360.490 & 156,340
120,094 & 04,295
57,520 & 88,555
43,500 & 75,140
110,095 & & 154,611
196.260 & 68
69 \\
\hline 502,535 & 83,165 & 308,315 & 2,742,008 & 1,236,502 & 704,124 & 4,632 & 360.490 & 120,084 & 57,520 & 43,500 & 110,095 & 22,030 & 196,260 & 69 \\
\hline 865 & 150 & 2,588 & 7,532 & 3,690 & 2,090 & 45 & 759 & 771 & 101 & 105 & 272 & 51 & 942 & 70 \\
\hline 2,220 & 235 & 2,431 & 9,779 & -4,503 & 2,395 & 79 & 98.5 & 400 & 110 & 95 & 255 & 125 & 1,217 & 71 \\
\hline 21,360 & 2,630 & 12,326 & 115,025 & 51,372 & 4i,049 & 1,840 & 14,217 & 4.510 & 2,297 & 2,875 & 3,635 & 900 & 5,947 & 72 \\
\hline 28,690 & 4,205 & 20,764 & 14,4,332 & 61,308 & 46,554 & 3,118 & 19,065 & 6,780 & 2,480 & 1,320 & 5,605 & 2,380 & \(14.28{ }^{\circ}\) & 73 \\
\hline 924,940 & 113,275 & 393,043 & 4.837,021 & -,216,0400 & 1.763,190 & 84,725 & 580, 220 & 261.820 & 39,995 & 131,125 & 138,925 & 38,355 & 192,832 & 74 \\
\hline 2,017,420 & 141,100 & 527,590 & \(\therefore\) - 819,552 & -. 093,400 & 1,600,230 & 93,080 & 678,250 & 222,450 & 94,125 & -0,300 & 213,080
28,000 & 88,225 & 342,062
48,750 & \\
\hline 187,065 & 30,740 & 120,815 & 2,240,870 & 557,040 & 4-9,930 & 22,000 & 26,3,150 & 60, 000 & 21,923 & 30,225 & 28,000
9,615 & 2,000 & 48,750
\(5 i, 730\) & 76
77 \\
\hline 73,040 & 21,075 & 77,430 & 573,365 & -26,13. & 225,265 & 6,600 & 63,40 & 23,431 & 13,175 & 12,520 & 9,615 & .. & 5i,730 & \\
\hline & & 203 & 1,052 & & & \(\ldots\) & 111 & 70 & 10 & 15 & & 10 & 437 & 78 \\
\hline 20 & , & 399 & 2,345 & 1,103 & \(\because 05\) & . \(\cdot\) & 18 t & 125: & 20 & 20 & 10 & 15 & 591 & 79 \\
\hline 515 & 150 & 136,141 & 4,157,000 & 1,501,830 & 2,777,755 & ... & 432,335 & 201,350 & 31, 610 & 236,87? & & 22,500 & 145,140 & 80 \\
\hline 19,155 & 1,200 & 216,722 & 3,818,55r & 2,9+8,525 & 1,252,000 & \(\ldots\) & 334,295 & 206,755 & \(0,90{ }^{\text {c }}\) & 95,405 & 8,500 & 16.0.00 & 203,736 & 81 \\
\hline 28,575 & 4,260 & 27,317 & 212,30, & 05,611 & 70,505 & 4,801 & 24,472, & 7,509 & 1,083 & \(4,3+5\) & -,940 & 1,935 & 16,914 & 82 \\
\hline 30,640 & 5,005 & 30,024 & 200,117 & 90,435 & 01,747 & 5.629 & 2,030 & 8,910 & 2,94. & 1,555 & \(\because, 205\) & 3,415 & 24, 2 ²u & 83 \\
\hline 49,415 & 6,480 & 35,461 & 325,383 & 148,250 & 120,680 & 7.716 & 37,586 & 12,497 & 5,94, & 5,770 & 10,170 & 3,205 & 21,251 & 84 \\
\hline
\end{tabular}

Economic Area Table 9.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND SPECIFIED
[Data are based on reports for only


\footnotetext{
\({ }^{\text {L }}\) Data are eqven by tenure of operator for commeraial farms enly.
}
lent of cream and butteriat scld. tExcludes grass silage.

CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued
a sample of tarma. See text]


Economic Area Table 10.-FARMS REPORTING, NUMBER OF COWS, AND DAIRY PRODUCTS SOLD, BY NUMBER OF MILK COWS, FOR ALL COMMERCIAL FARMS AND DAIRY FARMS: CENSUS OF 1954


Economic Area Table 10.-FARMS REPORTING, NUMRER OF COWS, AND DAIRY PRODUCTS SOLD, BY NUMBER OF MILK COWS, FOR ALL COMMERCIAL FARMS AND DAIRY FARMS: CENSUS OF 1954-Continued
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline & \[
\begin{gathered}
\text { Item } \\
\text { (For definitions and explanations, see text) }
\end{gathered}
\] & Area 56 & Areai tan. H , and \(C\) & Area os & Areas '\%, 1, and E & Arena P and F & Arba 9 & Ar, 4: 96, and C \\
\hline & All comercial farms: & \multirow[b]{3}{*}{\[
\begin{array}{r}
7,014 \\
83,283
\end{array}
\]} & & & & & & \\
\hline 1 & \multirow[t]{2}{*}{} & &  &  & 11, \%1, & 3,324
08,736 & 4\%,0884 & \begin{tabular}{l}
6,957 \\
51,274 \\
\hline ,
\end{tabular} \\
\hline \[
\begin{aligned}
& 2 \\
& 3
\end{aligned}
\] & & & 4,422 & 1,447 & -1,4,4 & 4,148 & 3,297 & 51,2, \\
\hline 3
4
5 & Whole milx sold..............farms reporting.... & \[
\begin{array}{r}
0,1001 \\
5,2 t, 370,692
\end{array}
\] &  & 43, 16 1,971 & 443,2, ,317 & - 4 , , 014.1, & \(\times 25,1<1,263\) & 2P6, 跎, 732 \\
\hline 5 & & 17,078,560 & Li, 200, mmi & 3, 351, 12: & 32, 940,550 & 15,6.3, 477 & 10,072,0715 & 9,824, 96.2 \\
\hline 6 & Cream sold...................farms reporting... pounds of butterfat & \[
\begin{array}{r}
571 \\
595,100
\end{array}
\] & 470,075 & 3.8, \(12 \times 1\) & 1,512,500 & 321, \({ }^{421}\) & 548, 745 & 2, 1075,95 \\
\hline ? & pounds or butterfat... & \[
\begin{aligned}
& 595,100 \\
& 357,195
\end{aligned}
\] & 200, 576 & \(1 \omega_{4}, \cdots\) & 1855,800 & 264, +2, & 304, 305 & -18,105 \\
\hline & \begin{tabular}{l}
With less than 10 ailh cons on heod: \\
Milk cows. \(\qquad\) farms reporting
\end{tabular} & \multirow[b]{2}{*}{- \(\begin{array}{r}3,177 \\ 10,964\end{array}\)} & 2,700 & 1, 050 & 5,151 & 2, 42? & 2,416 & 2,783 \\
\hline \({ }_{10}^{9}\) & M11k cows............................farta reporting... & & 13,018 & 6. 6.257 & 25,341 & 12,724 & 11,12, & 13,318 \\
\hline 11 & \multirow[t]{2}{*}{Whole milk sold..................farms reporting} & 2, 2.54 & 1,405 & . 735 & 3,130. & 5. \(12.12,211\) & -1,295 & 55,396,863 \\
\hline 12 & & 79,040, 355 & 67,406, 523 & 22,0n5,111 & 115,755.998 & 56, 346, 121 & 48,207, 14, & \(55,396,863\)
\(1,774,539\) \\
\hline 13 & Cream sold.........................farms \({ }^{\text {deporting }}\) dial & 2,287,235 & 2, 107, 3130 & 795.145
440 & 3,945, & 1, 72E, 300 & -3, 435 & ,774,539 \\
\hline 15 & \multirow[t]{2}{*}{Cream sold...................................s.s. reporting.... \(\begin{array}{r}\text { pounds of butterfat... } \\ \text { dollars... }\end{array}\)} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 380,970 \\
& 203,5,20
\end{aligned}
\]} & 270,350 & 312,545 & 235,26: & 277,375 & 353,745 & 657,560 \\
\hline 16 & & & 155,415 & 155,370 & 450,390 & 141,285 & 264, 570 & 372,120 \\
\hline & With 10 to 29 mill covs oo bund. & \multirow[b]{2}{*}{\[
\begin{array}{r}
3,582 \\
5 t, 024
\end{array}
\]} & & & & & & \\
\hline 17 & \multirow[t]{2}{*}{Whole milk sold \(\qquad\) farms reporting..} & & 2,936
45,305 & 10,681 & 5,918 & 42,573 & 28,723 & 11,180 \\
\hline & & 3,496 & 2,871 & 661 & 5,073 & 2,527 & 1,795 & 1,235 \\
\hline 20 & Whole milk sold........................farns reporting... & 369, 180, 325 & 282, 102, 550 & 59,436,871 & 439, 101,213 & 25t, 293,461 & 189, 356, 338 & 184,375,632 \\
\hline 21 & dollars... & 12,095,495 & 10,1009,885 & 2,140,980 & 22,298,165 & 10,328,780 & 6,427,280 & \(6,228,795\) \\
\hline 22
23 & ....farme reporting & \multirow[t]{2}{*}{\[
\begin{aligned}
& 213,770 \\
& 123,970
\end{aligned}
\]} & 205,585 & 15,590 & 680,500 & 4,45 & 194,815 & 392,990 \\
\hline 23 & pounds of butterfat..
dollars.. & & 111,155 & 9,385 & 433,205 & 23,335 & 104, 275 & 230,485 \\
\hline & With 30 to 49 milk covs oo hirod: . . farms reporting... & & & & & & & \\
\hline &  & 220
7,740 & \(\begin{array}{r}175 \\ \hline, 125\end{array}\) & 1,720 & 19,073 & 9,672 & 6,947 & 5,876 \\
\hline 27 & Whole milk sold.,..................farms reporting... & 220 & 175 & 50 & 5 ta 1 & 272 & 191 & 163 \\
\hline 28 & mounds... & \multirow[t]{2}{*}{\(57,958,995\)
\(2,100,935\)} & 40,113,005 & 11,519,793 & 158,75e, 085 & 60,183, 4780 & 3,728,561 & 7,171,392 \\
\hline 29 & dollars... & & 1,737,055 & 414,500 & 5,507,t+7 & 2,485,457 & 1,743,640 & 1,402,863 \\
\hline 30 & sold...... .................farms reporting & \multirow[t]{2}{*}{5
300
205} & \(\cdots\) & \(\ldots\) & & \(\cdots\) & & \\
\hline \[
\begin{aligned}
& 31 \\
& 32
\end{aligned}
\] & pounds of butterfat & & \(\ldots\) & \(\ldots\) & 1,005 & \(\cdots\) & 235 & 15,500 \\
\hline & With 50 or more milk covs on hend: .....farms reporting & & & & & & & \\
\hline & Milk cows...........................farms reporting & ,405 & 1,710 & 56 & 4,394 & 3,824 & 888 & 1,412 \\
\hline 35 & \multirow[t]{2}{*}{Whole mllk sold...................farms reporting} & & 31 & & & & & \\
\hline 36 & & 19,585,017 & 0,649,650 & 140,000
i, 300 & 29,549,415 & 22,777,850 & 3129,200
307,550 & \(\cdot 918,845\)
323,765 \\
\hline 37 & \multirow[t]{3}{*}{Cream sold........................farms reportir} & 597,895 & 375,990 & B,300 & 1,077,958 & 880,440 & - 5 & -2, \\
\hline 38 & & \(\cdots\) & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\ldots\) & 535 & \\
\hline 39
40 & & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & \(\ldots\) & 320 & \(\ldots\) \\
\hline & Dairy farms: & \multirow[t]{2}{*}{} & & & & & & \\
\hline 41 & \multirow[t]{2}{*}{Milk cows.................farms \(\begin{gathered}\text { reporting } \\ \text { number }\end{gathered}\)} & & 3,551
50,105 & 805
10,565 & 107,775 & 30,812 & 20,898 & 30,244 \\
\hline 42 & & 3,209
52,687 & 30,105
3,456 & 10,565 & 10,7,75 & 2,991 & 2, 1,841 & 1,936 \\
\hline 4 & Whole milk sold............farms reportin \({ }_{\text {pound }}\) & 372, 928,502 & 330,455,890 & -1,859,437 & 771, 462,433 & 343,840,659 & 205,251,798 & 196,196,198 \\
\hline 45 & \multirow[t]{2}{*}{Crear sold.................farms reporting} & 12,273,245 & 11,787, 150 & 2,211,985 & 27,385,933 & 12,085,135 & 7,048,625 & -,912,090 \\
\hline 46 & & & 120 & & \({ }^{255}\) & & & \\
\hline 47 & ( pounds of butterfa dollar & \multirow[t]{2}{*}{176,045
99,060} & 208,185
149,965 & \[
\begin{aligned}
& 61,980 \\
& 34,190
\end{aligned}
\] & \[
\begin{aligned}
& 419,755 \\
& 233,410
\end{aligned}
\] & \[
\begin{aligned}
& 133,740 \\
& 59,000
\end{aligned}
\] & \[
\begin{array}{r}
118,145 \\
72,305
\end{array}
\] & 292,670
105,525 \\
\hline 48 & dolla & & & 34,190 & & & & \\
\hline & \multirow[t]{2}{*}{With less thao 10 milk covs 00 hnad:
Mily cows...................farms reporting...} & \multirow[t]{2}{*}{\[
\begin{array}{r}
870 \\
5,915 \\
\hline
\end{array}
\]} & & & & & & \\
\hline 49 & & & 1,045
6,690 & 2,105 & 10,820 & 5,530 & 3,735 & 4,570 \\
\hline & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{} & & & 1,505 & & & 605 \\
\hline 52 & & & 45,491,300 & 11,853,214 & 05,711,741 & 36, 213, 183 & 20,670,510 & 23,940,120 \\
\hline 53 & Whole milk sold........................farma reporting.... & \[
\begin{array}{r}
37,849,218 \\
1,110,590
\end{array}
\] & 1,432,560 & 417,875 & 2,381,620 & 1,243,015 & 74, 240 & 792,525 \\
\hline 54 & \multirow[t]{3}{*}{Cream aold.........................farms reporting} & \multirow[t]{3}{*}{\[
\begin{array}{r}
80 \\
84,300 \\
3,30
\end{array}
\]} & & & & 106,800 & 59,635 & 219,460 \\
\hline 55
56
56 & & & 110,600
02,700 & 28,425 & 204,005 & 106,800 & 37,04 & 120,400 \\
\hline & & & & & & & & \\
\hline \multirow[t]{8}{*}{} & With 10 co 29 dilk cors on hond: & 2,335 & & 420 & 4,490 & 1,985 & & \\
\hline & \multirow[t]{2}{*}{Milx cows.........................farms reporting...} & 38,540 & 36,400 & 7,070 & 75,005 & 33,605 & 18,745 & 19,625 \\
\hline & & \multirow[t]{2}{*}{270,855,057} & 2,285 & 435 & 4,430 & 1,970 & 1,120 & 1,175 \\
\hline & \multirow[t]{2}{*}{Whole milk iold....................farms reporting \(\begin{array}{r}\text { pounds } \\ \text { dollars }\end{array}\)} & & 236,034,375 & 41,821,553 & 531,397,852 & 231,758,806 & 133,425,508 & 4,602,810 \\
\hline & & \(270,855,057\)
\(8,989,430\) & 8,402,545 & 1,502,610 & 18,893,595 & -,380,605 & 4,47, 20 & 4,002,810 \\
\hline & \multirow[t]{2}{*}{Cream sold.....................farms reporting...} & \multirow[t]{2}{*}{\[
\begin{array}{r}
35 \\
91,485 \\
55,815
\end{array}
\]} & 157,585 & 9,940 & 242,865 & 26,880 & 57,975 & 73,210 \\
\hline & & & 87,205 & 5,765 & 128,725 & 14,585 & 34,945 & 45,225 \\
\hline & \multirow[b]{2}{*}{} & & & & & & & \\
\hline & & & 150 & & & 236 & 100 & 136 \\
\hline 65 & M1ik cows.........................farms reporting... \(\begin{gathered}\text { number... }\end{gathered}\) & -, 195 & 5,305 & 1,330 & 17,946 & 8,280 & 5,890 & 4,694 \\
\hline 67 & \multirow[t]{2}{*}{Whole milk soid....................farms reporting... \({ }_{\text {pounds }}^{\text {po. }}\)} & & 150 & 40 & 510 & 236 & 1200 & 136 \\
\hline \multirow[t]{2}{*}{} & & 47,385,935 & 42,280,565 & 8,184, 670 & 14b, 35t,835 & 60,351,720 & +1,525,800 & 31,479,820 \\
\hline & 9 dollars... & 1,673,230 & 1,516,055 & 291,500 & 5,079,720 & 2,200,555 & 1,525,800 & 1,197.350 \\
\hline 70 & 0 Cream aold..........................farms reporting... & & \(\cdots\) & \(\cdots\) & 785 & \(\cdots\) & \(\cdots\) & \(\ldots\) \\
\hline 71
72 & 12 pounds of butteriat... & & \(\ldots\) & \(\because\) & 680 & \(\cdots\) & \(\ldots\) & \\
\hline & \multirow[t]{2}{*}{With 50 or more silk conn oa hand:
M11k cows........................ferme reportirg...} & & & & & & & \\
\hline & & \multirow[t]{4}{*}{\[
\begin{array}{r}
29 \\
2,037 \\
15,838,29 \\
495,395
\end{array}
\]} & 31 & \(\cdots\) & 71 & & 16 & \\
\hline 72 & 3 M1k cows.............................armer repormber... & & 1,710 & \(\ldots\) & 4,004 & 3,389
50 & 888
16 & 1,355 \\
\hline 75 & Whoie milk sold....................farms reporting... & & 0,049,050 & \(\ldots\) & 27,996,015 & 20,510,950 & 7, 324, 200 & 9,875,045 \\
\hline 77 & 6
77 & & 375,990 & \(\ldots\) & 1,031,008 & 804,900 & 307,550 & 319,385 \\
\hline & 78 Cream aold........................farns reporting... & \(\ldots\) & \(\ldots\) & - & ... & \(\ldots\) & & ... \\
\hline &  & . & \(\ldots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & 535
320 & \\
\hline & 30 dollara... & \(\cdots\) & & & & & & \\
\hline
\end{tabular}

Economic Area Table 11.-FARMS REPORTING, NUMBER OF CHICKENS, AND POULTRY PRODUCTS SOLD, BY NUMBER OF CHICKENS ON HAND. FOR ALL COMMERCIAL FARMS AND POULTRY FARMS: CENSUS OF 1954
[Deta are based on reports for only a sample of farms. See text]


\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline & \begin{tabular}{l}
Item \\
(For definftions and explanations, see text)
\end{tabular} & Area 5b & Arcab ta, it, and \(c\) & Arim tur & Aruan 7, D, and 5 & Nean 8 and F & \(\mathrm{ArOn}^{\text {\% }}\) \% & Arema to und \({ }^{\text {a }}\) \\
\hline \multicolumn{2}{|r|}{\multirow[t]{9}{*}{\begin{tabular}{l}
All coomerciol farms: \\
Chickens 4 months old and over... Parms reportling... number. . . \\
Chickens sold. . . . . . . . . . . . . . . . Farms reporting . . . \\
nunter... \\
Chicken eges sold.............tarms reporting... \\
dozenis... \\
dollars... \\
With less than 400 chickens 1 wonths old and over:
\end{tabular}}} & & & & & & & \\
\hline & & 5,9,5 & 2, 5, 8.87 & 2,951 & 10,290 & 1054,905 & 81, 368 & 4,805 \\
\hline & & 906,402
2,171 & 2,082, 3,798 & 134,990 & \(1,462,769\)
5,039 & \(1.054,947\)
2,997 & \(814,0,40\)
\(\ldots, 547\) & 701,210
2,439 \\
\hline & & 584,905 & 1,852, \(0^{6}\) & tt. , , 2, & 1,191,2,55 & 772, 173 & \(705.7 \%\) & 1,179,205 \\
\hline & & 4,352 & -,ter 3 & 1,912 & e, 898 & 4,383 & 3, \(2 \cdot \underline{ }\) & 3,244 \\
\hline & & -, 4'2,160 & 18,590, 480 & , (N4. \(7 / 2 \mathrm{Cl}\) & 9,648,833 & 2,443,235 & 6,395,230 & 5,117,205 \\
\hline & & 2,331,517 & 6,383, \(\mathrm{x}^{2} \times 2\) & 751,471 & 3,545, 146 & 8,054,611 & 2,119.014 & 1,844,570 \\
\hline & & 305,260 & 1,709, 795 & 125,92\% & 498,156 & 950,790 & 218,1.5 & 421,780 \\
\hline & & 5,605 & 4,190 & \(\therefore \%\) & 9,613 & c, 094 & 3,828 & 4,461 \\
\hline 10 &  & 418,387 & 575,458 & 261,515 & 2,100\%,236 & 5,4, 9.767 & 505.575 & 44,3,300 \\
\hline 11 & Chickens sold.........................farns reporting... & 1,836 & -,126 & 977 & 4,356 & 2,386 & 2,017 & 2,095 \\
\hline 12 & Chicken eggs sold....................farms reportary.... & 390,765 & 005,1200 & 122,140 & 798,00' & :44, 183 & 503,595 & 1,018,99\% \\
\hline 14 & 为 dozen & 4,130,860 & \(4,229,92 \%\) & 1,251,415 & 0,152, 8771 & 3,810,.80 & 3,769,940 & 3,086,605 \\
\hline 15 & dollara... & 1,428,502 & 1,483,458 & 480,961 & 2,23+,211 & 1,540,846 & 1,221,510 & 1,113,89\% \\
\hline \multirow[t]{2}{*}{16.} & Other poultry and poultry products sold...........dollars.
With 400 e 799 chickens 4 months old and over: & 262,716 & 1,550,230 & 105,675 & 453,990 & 893,445 & 217,520 & 420,730 \\
\hline & Chickens 4 monthe old and over...........rimems reparting. & 260 & 1,010 & 145 & 7 & 475 & 4.50 & 276 \\
\hline 18 & nurber... & 136,740 & 532.705 & 74,075 & 240,080 & 240,200 & 212,730 & 144,225 \\
\hline 19 & Chickens sold.........................f.ferms reporting... & 255 & 1,010 & & 497 & 475 & & 276 \\
\hline 20 & number. & 88,275 & 338,725 & 81,530 & 213,175 & 127,995 & 130,280 & 86,065 \\
\hline 21 & Chicken eggs sold......................farms reporting... & 250 & 1,006 & 140 & 457 & 445 & 440 & 256 \\
\hline 22 & dozens & 895,510 & 4,551,310 & 421,960 & 1,626,485 & 2,124,4.25 & 1,995,000 & 1,208,755 \\
\hline 23 & dollars & 320,880 & 1,581,795 & 159,870 & 595,555 & 915,010 & 656,730 & 410,055 \\
\hline \multirow[t]{2}{*}{24} & \begin{tabular}{l}
Other poultry and poultry products sold............dollurs \\
With 800 to 1,599 chickens 4 menths old and over:
\end{tabular} & 1,450 & 73,865 & 20,250 & 4,060 & 14,885. & 605 & 810 \\
\hline & Chiokens ', months oid and over...........farms reporting. & 05 & 431 & 25 & 150 & 125 & 75 & 02 \\
\hline 26 & nunber... & 63,275 & 458,105 & 28,500 & 143,950 & 129,050 & 68,750 & 45,385 \\
\hline 27 & rickens sold.........................furms reporting... & 65 & 431 & & & 125 & & \\
\hline 28 & nurber... & 29,305 & 346,090 & 56,500 & 110,875 & 145,395 & 41,825 & 52,375 \\
\hline 29 & Chicken eggs sold....................farns reporting... & 65 & 421 & & & 125 & & \\
\hline 30 & dozens... & 548,290 & 4,330,770 & 223,865 & 1,247,980 & 988,530 & 515.180 & -145,305 \\
\hline 31 & dollars... & 197,135 & 1,518,431 & 77,140 & 453,080 & 40,055 & 209,915 & 186,620 \\
\hline 32 & Other poultry and poultry products sold...........doliars... With 1,600 to 3 , 199 chichens 4 anths ald and aver: & 41,000 & 42,000 & ... & ... & 35,960 & ... & - \\
\hline 33 & Chickens 4 months old and over............farms reporting... & \(\cdots\) & 230 & & & 10 & 15 & \\
\hline 34. & number... & \(\ldots\) & 516,180 & 10,000 & 73,500
30 & 25,000 & \(\begin{array}{r}27.585 \\ \hline 15\end{array}\) & 2,200 \\
\hline \[
\begin{aligned}
& 35 \\
& 36
\end{aligned}
\] &  & \(\cdots\) & 502,700 & 2.000 & 69,500 & 49,500 & 30,070 & 1,800 \\
\hline 37 & Chicken eggs sold...................farms reporting... & \(\ldots\) & 220 & & 31 & 4, 10 & \({ }^{15}\) & \\
\hline 38 & dozens... & \(\ldots\) & 5.494,475 & 109,500 & 673,000 & 265,000 & 275,110 & 36,500 \\
\hline \multirow[t]{3}{*}{40} & dollars. & \(\cdots\) & 1,799,590 & 33,500 & 260,000 & 125,000 & 70,855 & 18,000 \\
\hline & \multirow[t]{2}{*}{\begin{tabular}{l}
With 3,200 or øore chichens \(f\) months old and over: \\
Chickens 4 months old and over..............farms reporting..
\end{tabular}} & \(\cdots\) & 43,700 & ... & ... & 1,500 & , & 240 \\
\hline & & & & & & & & \\
\hline 42 & 隹 & 88,000 & \(\cdots\) & \(\cdots\) & \(\ldots\) & 5,000 & \(\cdots\) & 25,000 \\
\hline 43 & Chickens sold........................farns reporting... & & ... & \(\ldots\) & ... & & ... & \\
\hline 4 & nurber & 76,500 & \(\ldots\) & \(\ldots\) & \(\ldots\) & -,000 & \(\ldots\) & 20,000 \\
\hline \[
\begin{aligned}
& 45 \\
& 46
\end{aligned}
\] & Chicken eggs sold.......................farms reporting... \({ }_{\text {dozens }}\) & \[
\begin{array}{r}
15 \\
877,500
\end{array}
\] & \(\cdots\) & \(\cdots\) & \(\cdots\) & 55,000 & \(\cdots\) & 240,000 \\
\hline 47 & dollars... & 385,000 & \(\ldots\) & \(\ldots\) & \(\ldots\) & 27,500 & \(\cdots\) & 100,000 \\
\hline \multirow[t]{2}{*}{48} & Other poultry and poultry products sold...........dollars... & ... & ... & \(\ldots\) & \(\ldots\) & 5,000 & \(\ldots\) & ... \\
\hline & \begin{tabular}{l}
Poulery farms: \\
rhickens 4 months old and over...farms reporting...
\end{tabular} & 215 & 1,230 & 135 & 581 & & 290 & 291 \\
\hline 50 & number... & 161,100 & 1.111,835 & 45,355 & 278,035 & 191,435 & 91,780 & 121,815 \\
\hline 51 & Chickens sold...............farms reporting... & 165 & 1.220 & 100 & 491 & 405 & 255 & 256 \\
\hline 52 & number & 237,440 & 1,267,770 & 109,085 & 495,365 & 349,025 & 253,105 & 806,295 \\
\hline 53 & Chicken egas sold...........farms reporting... & 200 & 1,195 & 135 & 560 & 500 & 285 & 206 \\
\hline 54 & dozens & 1,524,240 & 11,640,760 & 386,960 & 2,061,450 & 2,120,360 & 1,263,635 & 1,209,975 \\
\hline 55 & dollars... & -30,140 & 4,007,710 & 138,175 & 1,019,880 & 976,620 & 435,540 & 500,670 \\
\hline \multirow[t]{2}{*}{56} & Other poultry and poultry products sold..dollars... & 221,025 & 1,624,590 & 50,825 & 364,365 & 820,180 & 132,200 & 377,675 \\
\hline & With leas than 400 chickeos \({ }^{4}\) months old and aver:
Chickens 4 months old and over..........farues reporting... & 130 & 315 & & & & & \\
\hline 57
58 & Chickens 4 monthis ond and over.............ibrus reporting.... & 22,275 & 63,055 & 17,355 & 58,795 & 53,235 & 40,340 & 33,765 \\
\hline 59 & Chickens sold........................farns reporting & & & & 265 & 220 & 180 & 165 \\
\hline 60 & number... & 124,575 & 357,310 & 20,335 & 233,215 & 235,535 & 217,980 & 797,510 \\
\hline 61 & Chicken eggs sold.....................farms reporting... & 120 & 295 & 100 & 350 & 320 & 210 & 175 \\
\hline 62 & dozens & 245,080 & 703,020 & 131.200 & 614,150 & 613,505 & 410,190 & 45, 350 \\
\hline 63 & dollar & 95,370 & 290,885 & 48,7725
46,825 & 244,425
361,200 & 268,585
805,720 & 146,815
132,200 & 184,250 \\
\hline 64 & Wither poultry and poultry products sold...........dollars... & 180,025 & 2,476,140 & 46,825 & 361,200 & 805,720 & 132,200 & 377,120 \\
\hline & \begin{tabular}{l}
With 400 to 799 chickens 4 mooths old aod over: \\
Chickens 4 months old and over..............iarms reporting...
\end{tabular} & & & & & & & 55 \\
\hline 69
66 & Chickens 4 months old and over.................arus reporting.... & 24,000 & 206,415 & 12.000 & 40,840 & 71,075 & 31,855 & 31,350 \\
\hline 67 & Chickens sold........................farms reporting... & & & & & 135 & & \\
\hline 68 & number... & 23,750 & 142,915 & 41,750 & 105,325 & 4,240 & 14,790 60 & 22,410 \\
\hline 69 & Chioken eggs sold.......................rarms reporting... & & & & & 130 & & \\
\hline 70 & dozens... & 196,215 & 2,009,390 & 74,195
28,850 & 326,750
131,175 & 882,550 & 632,625 & 274,315
105,860 \\
\hline \multirow[t]{2}{*}{72} & Other poultry and poultry products sold..........dollars.... & 71,665
\(\cdots\) & 708,910
62,750 & 28,850 & 131,175
3,165 & 414,470 & & 315 \\
\hline & With 800 to 1,599 chickeos 4 months old aod over: & & & & & & & \\
\hline 73
74 & chickens \(\&\) months old and over.............fartis reporting... number.... & 25
20,825 & \(\begin{array}{r}354,685 \\ \hline 325\end{array}\) & 6,000 \({ }^{5}\) & 210
105,450 & 42,125 & 10,500 & 30
29,500 \\
\hline 75 & Chickens sold........................farms reporting... & & & & 110 & 23, 40 & 10 & 30 \\
\hline 76 &  & 12,015 & 284,345 & 45,000 & 87,325 & 23,350 & 5,325 & 24,575 \\
\hline 77 & Chicken eggs sold.....................farms reporting. & & & & 110 & 40 & & 30 \\
\hline 78 & dozens... & 204, 845 & 3,668,275 & 72,065 & 1,047,550 & 359,305 & 139,000 & 261,810 \\
\hline 79 & dollars... & 78,105 & 1,281,825 & 27,100 & 384,280 & 168,565 & 41.700 & 92,560 \\
\hline \multirow[t]{2}{*}{80} & Other poultry and poultry products sold...........dollars... & 41,000 & 42,000 & ... & ... & 585 & ... & ... \\
\hline & \begin{tabular}{l}
Fith 1,600 to 3,199 cbickens 4 nooths old aod over: \\
Chickens 4 months old and over..............farins reporting...
\end{tabular} & & & & & & & \\
\hline 81
82 & Chickens 4 months old and over................arms reporting... number... & \(\cdots\) & 487,680 & 10,000 & 73,500 & 25,000 & 9,085 & 2,200 \\
\hline 83 & Chickens sold.........................tarms reporting... & \(\ldots\) & & & 36 & 10 & 5 & \\
\hline 84 &  & \(\cdots\) & 483.200 & 2,000 & 69,500 & \(\begin{array}{r}49,500 \\ \hline 10\end{array}\) & 15,970 & 1.800 \\
\hline 85
86 & Chicken eggs sold.....................faras reporting... \({ }_{\text {dozens... }}\) & \(\cdots\) & 5,259,475 & 109,500 & 673,000 & 265,000 & 81,820 & 36,500 \\
\hline 87 & dollars... & \(\ldots\) & 1,726,090 & 33,500 & 260,000 & 125,000 & 43,670 & 18,000 \\
\hline \multirow[t]{2}{*}{88} & B Other poultry and poultry products sold...........dollars... & \(\ldots\) & 43,700 & ... & ... & 1,500 & ... & 240 \\
\hline & \multirow[t]{2}{*}{\begin{tabular}{l}
With 3,200 or more chickeos 4 months old aod over: \\
Chickens 4 months old and over..............farms reporting.
\end{tabular}} & & & & & & & \\
\hline \multirow[t]{2}{*}{989 9} & & & \(\cdots\) & \(\cdots\) & \(\cdots\) & & & 2,000 \\
\hline & chickens sold. \(\qquad\) farms reporting. & 88,000 & \(\ldots\) & . & \(\cdots\) & \(\ldots\) & & \\
\hline 92 &  & 76,500 & \(\ldots\) & . & ... & \(\ldots\) & , & 20,000 \\
\hline 93 & 3 Chicken eggs sold....................farms reporting... & & \(\ldots\) & \(\ldots\) & . & \(\ldots\) & \(\ldots\) & \\
\hline 94 & dozens... & 877,500 & ... & \(\ldots\) & \(\ldots\) & \(\cdots\) & \(\cdots\) & 240,000 \\
\hline 95 & 5 dollars... & 385,000 & \(\ldots\) & \(\cdots\) & \(\cdots\) & \(\cdots\) & & 100,000 \\
\hline 96 & 1 Cther poultry and poultry products sold...........dollars & \(\cdots\) & \(\cdots\) & \(\ldots\) & & & \(\ldots\) & \\
\hline
\end{tabular}

Economic Area Table 12.-FARM LABOR: CENSUS OF 1954
[Data are based on reports for only a sample of farns. See text]


Economic Area Table 12--FARM IABOR: CENSUS OF 1954-Continued
[Data are based on reportes for only a sample, of furns. See text]


\section*{APPENDIX}

\section*{The Questionnaire}

\section*{Index to tables}

(Reduced facsimile)

(Reduced facsimile)

(Reduced facsimile)

(Reduced facsimile)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \({ }^{\text {spauna aut }}\) & a & 玉 & \% & \(\stackrel{\square}{\square}\) & \(\stackrel{\square}{8}\) & \(\stackrel{\%}{1}\) & \& & \% & \% & \% & \% & 2 & . & \% & : & \(\stackrel{\circ}{\square}\) & & ® & \% & \(\vdots\) \\
\hline  & & & & & & & & & & & & & & & & & & & & \\
\hline  & & & & & & & & & & & & & & & & & & & & \\
\hline \multicolumn{2}{|l|}{\multirow[t]{25}{*}{}} & & & & \({ }^{\text {d }}\) & & & & & 砋 & & & & & 8 & & & & & \\
\hline & & & & & 8 & & & & & \% & & & & & \(\frac{8}{4}\) & & & & : & \\
\hline & & & & & \(\stackrel{1}{8}\) & & . & & & 8 & & & & & \(\stackrel{8}{1}\) & & & & & \\
\hline & & & & & \% & & & & & 1 & & & & & 1 & & & & & \\
\hline & & & & & . & & & & & 8 & & & & & \(\frac{1}{5}\) & & & & & \\
\hline & & & & & 3 & & & & & \(\stackrel{8}{-1}\) & & & & & \(\stackrel{8}{8}\) & & & & & \\
\hline & & & & & \(\stackrel{\square}{2}\) & & & & & \% & & & & & \% & & & & & \\
\hline & & 1


0 &  &  & \% &  & 1 &  &  &  & | &  &  &  &  & \[
\begin{aligned}
& 1 \\
& \hline
\end{aligned}
\] &  & | 1 & | \(\mid\) & (1) \\
\hline & & & & & \(\stackrel{8}{2}\) & & & & & \(\stackrel{8}{8}\) & & & & & \(\stackrel{1}{2}\) & & & & & \\
\hline & & & & & \% & & & & & \% & & & & & \(\stackrel{\square}{2}\) & & & & & \\
\hline & & & & & \(\stackrel{-}{-}\) & & & & & \(\pm\) & & & & & \(\stackrel{3}{2}\) & & & & & \\
\hline & & & & & \(\because\) & & & & & \(\therefore\) & & & & & \(\stackrel{\square}{2}\) & & & & & \\
\hline & & & & & \(\stackrel{\square}{2}\) & & & & & \(\pm\) & & & & & - & & & & & \\
\hline & & & & & \% & & & & & \(\because\) & & & & & \(\%\) & & & & & \\
\hline & & & & & 8 & & & & & \(\stackrel{\square}{2}\) & & & & & \(\stackrel{5}{5}\) & & & & & \\
\hline & & & & & \(\frac{1}{2}\) & & & & & \% & & & & & \(\stackrel{\square}{2}\) & & & & & \\
\hline & & & & & \(\stackrel{8}{8}\) & & & & & \(\pm\) & & & & & \(\because\) & & & & & \\
\hline & & & & & \% & & & & & \% & & & & & \(\bigcirc\) & & & & & \\
\hline & & & & & \(\stackrel{\sim}{*}\) & & & & & \(\pm\) & & & & & \(\stackrel{5}{8}\) & & & & & \\
\hline & & & & & 2 & & & & & \% & & & & & 2 & & & & & \\
\hline & & & & & \(\stackrel{8}{2}\) & & & & & \(\underline{3}\) & & & & & \(\stackrel{2}{2}\) & & & & & \\
\hline & & & & & \% & & & & & \% & & & & & \(\therefore\) & & & & & \\
\hline & & & & & \(\pm\) & & & & & \(\stackrel{8}{8}\) & & & & & \(\stackrel{\square}{2}\) & & & & & \\
\hline & & & & & \% & & & & & \(\stackrel{1}{2}\) & & & & & \% & & & & & \\
\hline & & & & & & & & & & & & & & & & & & & & \\
\hline \multicolumn{21}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & & & & & & & & & & & & & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} & \multicolumn{3}{|c|}{Tablea} & \multirow[b]{2}{*}{Item} & \multicolumn{3}{|c|}{T3bles} \\
\hline & State & County & \[
\begin{aligned}
& \text { Economic } \\
& \text { area }
\end{aligned}
\] & & State & Gounty & Economic \\
\hline Abnormal farms........................... & 8 & 5 & 2,2,3 & Electricity................................... & & & \\
\hline Alfalfa and alfalfa mixtures cut for hsy....
Alfalfa seed........................ & 16 & 9 & 1,.. & Electric \#1/C brooder & 4,6 & 5 & \(2,5,8\)
\(2,5,8\) \\
\hline Alfalfs seed. . . . . . . . . . . . . . . . . . . . . \({ }_{\text {Almonde. }}\) & 16 & 9 & \(\cdots\) & Emper and spelt.............................. & 16 & 5 & 2,5,8 \\
\hline Angors goate and kids....................... & 15 & 7 & & Englich or Persian
Eves............. & 16 & 9 & \\
\hline Animals zold alive, specifled............... & 4,13,14 & 7 & 3,6,9 & Expenditures, farm. See Farn expenditures, & 13 & 7 & . \\
\hline Annual legumea, specified...................
Applea,............................... & 16
16 & 9 & & Expenditres, fuw. vee Farn expenditures. & & & \\
\hline Applea,................................. & 16 & 9 & \(\cdots\) & Facilitiee and equipment, specified.........
Fallow zand. See Cultivated aummer fallow. & 4,6 & 5 & 2,5,8 \\
\hline Ares, approximate 2 and.................... & 1 & 1 & ... & Farm expenditurea, specified............... & & & \\
\hline Artificial ponda, reservoira, and earth tanka. & & 5 & . & \begin{tabular}{l}
Farw lator. \\
By color of operator
\end{tabular} & 4,7,8,9,10 & 6 & \[
\begin{aligned}
& 2,5,8,12 \\
& 2,5,8,12
\end{aligned}
\] \\
\hline Asparagus...................................... & 16 & & & By economic claza............................. & 4,9 & \(\cdots\) & ... \\
\hline Automobiles.............................. & 4,6 & 5 & 2,5,8 & By tenure of operstor....................... & 4,9 & \(\ldots\) & 2 \\
\hline Auatrian winter peas, including Dixie Wonder
Avocadoa............................... & 16
16 & 9 & . & By type of fartu............................. & 10 & & 5 \\
\hline Avocadoa. & 16 & 9 & . & \begin{tabular}{l}
Farm operators: \\
By age.
\end{tabular} & & & \\
\hline 8arley... & 16 & 9 & \(\ldots\) & By color................................... & 3,4,5,9 & 2, \(\quad 3\) & \\
\hline Beana...................................... & 16 & 9 & \(\ldots\) & By residence............................... & & 2,28 & \\
\hline  & 16 & 9 & \(\ldots\) & By tenure............................... & 3,4,9 & 2,2a & 7,8,9 \\
\hline Blackterries....... & 16 & 9 & \(\cdots\) & By years on farw, ............ & 4,5 & \(\cdots\) & \\
\hline Blackeyea and other green cowpea & 16 & 9 & ... & Farm products, value of...................... & 4,5 & 5 & ,5,8 \\
\hline Blueberrlea (tame or wild)......... & 16 & 9 & \(\cdots\) & Farm property, value of.......................... & 13,16 & 1 & \\
\hline Boysenberriea.............. & 16 & 9 & ... &  & & 1,2,3,4 & \(1,4,7\)
\(1,4,7\) \\
\hline Broceoli.................................. & 16 & 9 & ... & By class of work power........................ & 1,2,3,4 & 1,2,3,4 & 1,4,7 \\
\hline Broomcorn................................... & 16 & 9 & \(\ldots\) & By color of operator...................... & 3,4 & 2, 2 a & 2,5,8 \\
\hline Buchwheat.............................. & 16 & 9 & \(\cdots\) & By economic class.......................... & & & i \\
\hline Butter churned............................ & . & 7 & \(\ldots\) & By kind of workers....................... & 4,7 & 6 & 2,5,8,12 \\
\hline sold.......................................... & 13 & \(\ldots\) & ... &  & 1,2 & 1,18 & 1,4,7 \\
\hline & & & & 8y terure of operator..................... & & & \\
\hline Cabbage.................................... & 16 & 9 & \(\ldots\) & By type of farw............................ & 10 & 2, \({ }^{29}\) & 7 \\
\hline Calvea. See Cattie and calves. & & & & By value of products sold... & 13,15,16 & 4,7,8 & 3,6,9,10,11 \\
\hline Cane, sugar................................ & 16 & 9 & \(\ldots\) & Farms with sll harvested crops irrigated..... & 13,15,16 & , is & ,6, ,10,11 \\
\hline Cantaloups and muskmelons, etc............. & 16 & 9 & ... & Feed for livestock and poultry, expenditures & & & -•, \\
\hline Carrota. ..................................... & 16 & 9 & \(\cdots\) & for................ & 4,7 & & 2,5,8 \\
\hline Caah-grain farms............................. & 10 & 3 & 4,5,6 & Fence posts cut.. & 15 & 8 & 2,5,8 \\
\hline Caah tenants................................ & 8,9,10 & \({ }^{2}\) & \({ }^{7,8,9} 12\) & Fertilizer, commercial, expenditurea for..... & 4,7 & 6 & 2,5,8 \\
\hline Cattle and calves........... & 4,13,14 & \(\stackrel{7}{7}\) & 3,6,9 & Fercue seed.................................... & 16 & & 1,4,7 \\
\hline Cattle and calves sold alive................. & 4,13,14 & 7 & 3,6, \({ }^{\text {a }}\) & Fie2d and aeed beans, dry............... & 16 & 9 & \\
\hline Cattle and dairy products................... & 13 & 7 & & Field and seed peas, dry....... & 16 & 9 & \\
\hline Cherries................................. & 16 & 9 & , & Field-crop farte other than vegetable and & & & ... \\
\hline Chicken egea sola. & 4,13 & 7 & 3,6,9,11 & fruit-and-nut. . . . . . . . . . . . . . . . . . . . . . & & 3 & \\
\hline Chickens........ & 4,13 & 7 & 3,6,9,11 & Field cropa........ & 16 & 9 & ... \\
\hline Chickena eold............................ & 4,13,14 & 7 & 3,6,9,11 & F1eld crope, other than vegetables and & & & \\
\hline Citrua fruita, spectifled. & 16 & 9 & & fruits and nute, sold.... & . & 4 & \\
\hline Clase of work power. & 4,6 & 5 & 2,5,8 & Field seed crops. & 16 & 9 & \\
\hline Clingstone peaches......................... & 16 & 9 & ... & Figs. & 16 & 9 & \(\ldots\) \\
\hline Clover geed.................................. & 16 & 9 & ... & Filberts and hazelnuts. & 16 & 9 & \\
\hline Clover, timothy, and mixtures of clover and & & & & Firewood and fuelwood c & 15 & 8 & \\
\hline grasses cut for hay....................... & 16 & 9 & ... & Flaxseed. & 16 & 9 & \\
\hline Color of operator........................... & 3,4,5,9 & 2,2a & . & Forest products. & 15 & 8 & \\
\hline Conmercial farms. & & 5 & 1,2,3,10,11 & Forest producta sold.. & 15 & 4,8 & \\
\hline Commercial fertilizer, expenditures for..... & 4,7 & 6 & 2,5,8 & Freestone pesches.... & 16 & \({ }^{4}\) & \\
\hline Commercial fertilizer, uaes of.............. & \(\cdots\) & 6 & 1,4,? & Fruit-and-nut farme. & 10 & 3 & 4,5,6 \\
\hline Comuon and perennial (English) ryegrass seed & 16 & \({ }^{\text {, }}\) & & Fruits and nuts, speciri & 16 & 9 & \\
\hline Conservation of land. & 4.1617 & 1,18 & 1,4,7 & Fruits snd nuts sold... & 16 & 4 & \\
\hline Corn........... & 4,16,17 \({ }_{4}\) & & 3,6,9 & Full owners. & 3,4,9 & 2,2a & 7,8,9 \\
\hline Cotton.......................................... & 16 & 9 & 2,5,8 & Gasoline and other petroleum fuel and ofl, & & & \\
\hline Cotton farma................................... & 10 & 3 & 4,5,6 & expenditures for.............. & 4,7 & 6 & 2,5,8 \\
\hline Cover cropa turned under and land planted............... & & & & Geese raised................................. & 13 & & \\
\hline to another crop........................... & 2 & 1,1a & 2,4,7 & Genersl farna, ................................ & 10 & 3 & 4,5,6 \\
\hline Соиреяе..................................... & 16 & & & Gils. See Sows and gils.
Goats and kids............ & & & \\
\hline Cows................................... & 4,13,14 & 7 & 3,6,9 &  & & 7 & \(\cdots\) \\
\hline Cowa milked.............................................................. & 13
13 & 7 & … & costs and kide clipped............................ & 13
4,6 & 7 & 2,5,8 \\
\hline Crimson clover aeed............... & 16 & 9 & & Grains............. & 16 & 9 & \\
\hline Crop and liveatock farus, general............. & 10 & \({ }^{3}\) & 4,5,6 & Grains grown together and thresbed as a & & & \\
\hline Cropland...................................... & 1,2,3,4 & 1,18,2,28 & 1,4,7 & mixture...................................... & 16 & 9 & \(\ldots\) \\
\hline By acrea harveated......................... & & 1,18,2 & 1,4,7 & & 16
16 & 9 & \\
\hline By color of operator. \(\qquad\) By irrigation & & 2a & 1, & Grapes. & 16 & 9 & \\
\hline \begin{tabular}{l}
By irrigation. \\
By tenure of operator
\end{tabular} & 3, \({ }_{4}^{1}\) & 19
29 & & Grass s1lage
clover, or small graine......................... & 16 & & \\
\hline \begin{tabular}{l}
By temure of operator. \\
By use
\end{tabular} & 1, 3,4 & 2 a & & Green lims beane................................ & 16 & 9 & \(\cdots\) \\
\hline \begin{tabular}{l}
By use \\
Cropland uaed for row or grsin cropa farmed
\end{tabular} & 1,2,4 & 2 & 1,4,7 & Green peas (English)........................... & 16 & 9 & \(\ldots\) \\
\hline on contour. ................................... & 2 & 1,1a & & Greenhouse products........................... & 15 & 9 & \\
\hline Croppera (for South oniy)...................... & 3,4,9 & 2,28 & 7,8,9 & Cuinees raised. & 13 & . & ... \\
\hline Crop-ahare tenante and croppers.............. & 4,9 & 2 & 7,8,9 & Halry vetch zeed.... & 16 & 9 & \\
\hline Cropa fertilized, specified................. & \(\cdots\) & \({ }_{98}^{6}\) & 1,4,7 & Harvesters, field forage....................... & 4,6 & 5 & 2,5,8 \\
\hline Cropa harveeted from irrigated land.......... & & 9a & & Hay belers, pick-up.............................. & 4,6 & 5 & 2,5,8 \\
\hline Crope harvested, spectified...................
Crope aold.......................... & 4,16,17 & \(9,9 \mathrm{a}\)
\(4,9,9 \mathrm{a}\) & 3,6,9
\(3,6,9\) &  & 16
16 & 9 & 3,6,9 \\
\hline Cucumbers and plicklea.......................... & 1,2,4 & 1,18 & 1,4,7 & Heifers and helfer colvea...................... & \(\cdots\) & 7 & \\
\hline Cut flowers, potted plants, fioriot greens, & & & & Hired lisbor, expenditures for....................
Hired labor by basis of payment........ & 8,9,10 & \(\cdots\) & 2,5,8,12 \\
\hline cund bedding plante grown for asle......... & 15 & 8 & \(\ldots\) & Hogs and pigs........... & 8,9,10 & 9 & 3,6,9 \\
\hline & & & & Hogs and pigs sold alive....................... & 4,13,14 & 7 & 3,6,9 \\
\hline Datry farns. . . . . . . . . . . . . . . . . . . . . . . . . & 10 & 3 & 4,5,6,10 & Home freezer................................. & 4,6 & 5 & 2,5,8 \\
\hline Dairy products................................ & 13 & 7
4 & & Horses and colta, including ponies........... & 13 & 7 & \\
\hline Dsiry products aold......................... & 13 & 4,7 & 3,6,9,10 & Horses and mules sold alive.................. & 13 & 7 & \\
\hline Date of enumeration......................... & 11 & 7 & & Horticultural specialties sold............... & 15 & 4 & \\
\hline Days worked off farm. ........................ & 4,5 & & 2,5,8 & See also Nursery and greenhouse products. & & & \\
\hline Dry fleld and zeed beans.................... & 16 & & & & 16 & 9 & \\
\hline Dry field and seed peas....................... & 16 & 9 & \(\cdots\) & Income, farm. See Value of farm products & 16 & 9 & \(\cdots\) \\
\hline Dry onions................................. & 16 & 9 & \(\cdots\) & income, farm. See value of farm products aold. & & & \\
\hline Ducke raised................................ & \(1 \begin{aligned} & 13 \\ & 16\end{aligned}\) & 9 & \(\cdots\) & Irish potatoes................................ & 16 & 9 & \\
\hline Durum or nacaront wheat...................... & & 9 & ... & Irrigated farms, number......................... & \(\ldots\) & 1,18 & 1,4,7 \\
\hline Economic clase of farm. & 8 & & & Irrigsted land in farms....................... & 1,2 & 1,1a,9a & 1,4,7 \\
\hline Eggplant........................................ & 16 & 9 & & By use..................................... & 1 & \(2 a\) & ... \\
\hline Eggs gold..................................... & 4,13 & 7 & 3,6,9 & Kumquste.................................... & 16 & 9 & ... \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} & \multicolumn{3}{|c|}{Tables} & \multirow[b]{2}{*}{Item} & \multicolumn{3}{|c|}{Tables} \\
\hline & State & County & \[
\begin{aligned}
& \text { Economic } \\
& \text { area }
\end{aligned}
\] & & State & County & Economic \\
\hline Ladino seed.... & 16 & 9 & & Residence f operator. & 4 & 1 & \(\cdots\) \\
\hline Land and buildings, value or................ & 1,4 & 1 & 1,4,7 & Ressidentisi ftrms. & 8 & \[
\begin{aligned}
& 5 \\
& 9
\end{aligned}
\] & 1,2,3 \\
\hline Land area, approximate..................... & & 1 & & Rice.. & 16 & 9 & \(\cdots\) \\
\hline land from which hay was cut................ & \({ }^{16}\) & 2,28 & 3,6,9 & Root and grain r \(r\) pps hogged or grazed....... & 16 & 9 & \(\ldots\) \\
\hline Land in farms.............................. & 1,2,3,4 & 1,2,2日 & 1,4,7 &  & 16 & 9 & ... \\
\hline By color of operator..................... & 3,4 & 2 & \(\cdots\) & Fyegrass seed, common and perennial & & & \\
\hline by size of farm......................... & 3, \({ }^{2}\) & 1,2,28 \({ }^{3}\) & 7 & (Fng11sh)................................... & 16 & 9 & ... \\
\hline By tenure of................................... & 1,2,4 & & 1,4,7 & Sempling, rellability of..................... & 18,19 & . & \(\cdots\) \\
\hline Land in fruit orchards, groves, vineyerds, & & & & Sawlogs anc venet" logs cut.................... & 15 & 8 & \(\ldots\) \\
\hline and planted nut trees...................... & 16 & 9 & \(\cdots\) &  & 16 & 9 & \(\ldots\) \\
\hline Land in irrigated farms......................... & \(\ldots\) & 18 & \(\cdots\) & Seed peas, dry field and.............................. Seeds, field. & 16 & 9 & \(\ldots\) \\
\hline land in row or close-seeded crops grown & & & & Share-cash tenamts. & 3,4,9 & 2 & 7,8,9 \\
\hline in strips for wind erosion controi......... & 2 & 1,1a & 1,4,7 & Share tenants and croppers. & 3 & 2 & \(\cdots\) \\
\hline Land pastured................................ & 1,2,4 & 1,1a & 1,4,7 & Sheep and lambs.......... & 13 & 7 & ... \\
\hline Legumes, specified annus1.................... & 16 & 9 & ... & Sheep and lambs shorn........................ & 13 & 7 & \(\cdots\) \\
\hline  & 16 & 9 & \(\cdots\) & Sheep and lambs sold alive................... & 13 & \[
\begin{aligned}
& 7 \\
& 9
\end{aligned}
\] & \(\cdots\) \\
\hline Lespedezs cut for hay........................ & 16 & 9 & \(\cdots\) & Silage...................................... & 16 & 9 & \(\cdots\) \\
\hline Lespedeza seed............................... & 16 & 9 & ... & Size of rarm. & \(\stackrel{2}{2}\) & 3 & \\
\hline Lettuce and romaline........................ & 16 & 9 & . & Small fruits... & 16 & 9 & \(\cdots\) \\
\hline  & 16 & 9 & & Small graina............... & 16 & 9 & \\
\hline Lime and 1 iming materisl, expenditures for.. & 4,7 & 6 & 2,5,8 & Snap beans (bush and pole types) & 26 & 9 & \(\cdots\) \\
\hline Limes.................................... & 16 & 9 & & Sorghums....................... & 16,17 & \[
9
\] & \(\cdots\) \\
\hline Livestock and livestock products sold.......
Livestock farms, & 4,13,14 & 4,7 & 3,6,9,10,11 &  & 13,14 & 9 & \(\cdots\) \\
\hline Livestock farms, other than dairy and poultry. & 10 & 3 & \(4,5,6\) & Speciried facilities and equipment.............. & 4,6 & 5 & 2, \(\times 1,8\) \\
\hline Livestock-share tenants...................... & 4,9 & 2 & 7,8,9 & Spectried farm expenditures......... & 4,7 & 6 & 2,5,8,12 \\
\hline Livestock, specified........................ & 4,13,14 & 7 & 3,6,9,10,11 & Spinach..................................... & 16 & 9 & \(\cdots\) \\
\hline Lupine seed..................................... & 16 & 9 & \(\ldots\) & Steers and bulls, includiny steer and bull & & & \\
\hline Lupine seed................................... & & & & calves... & & 7 & ... \\
\hline Machine hire, expenditures for.............. & 4,7 & 6 & 2,5,8 & Strawberries. & 26 & 9 & ... \\
\hline Machinery, farm............................ & 4,6 & 5 & 2,5,8 & Sugar beets for sugar........................ & 16 & 9 & \(\cdots\) \\
\hline Managed land................................ & 3,4 & , & & Sugarcane for seed........................... & 16 & 9 & \(\ldots\) \\
\hline Mansgers................................... & 3,4,9 & 2,2a & 7,8,9 & Sugarcane for sugar or for sale to mills..... & & & - \\
\hline Mandarins (included with Tangerines)... & 16 & 9 & ... & Sugarcane or sorghum for sirup ................ & 1,2,4 & 1,19 & \\
\hline Mangoes...................................... & 16 & 9 & \(\ldots\) & Sumer fallow, cultivated..................... & 1,2,4 & 1,19 & 1,4,7 \\
\hline Maple sirup made............................ & 15 & 8 & \(\cdots\) & Sweetclover seed............................... & \[
16
\] & 9 & ... \\
\hline Maple sugar made........................... & 15 & 8 & \(\cdots\) & Sweet corn.................................. & \[
\begin{aligned}
& 16 \\
& 16
\end{aligned}
\] & 9 & \(\cdots\) \\
\hline Maple trees tapped.................................. & 15 & 8
7 & \(\cdots\) & Sweet peppers and pimientos......................
Sweetpotatoes....................... & 16 & 9 & \(\ldots\) \\
\hline Milk.............................................. & 13 & 7 & 3,6,9,70 & & & & \\
\hline Milx cowe.................................... & 4,13,14 & 7 & 3,6,9,10 & Tangeroes............... & 16 & 9 & \(\cdots\) \\
\hline Milking machine............................. & 4,6 & 5 & 2,5,8 & Tangerines and mandarin. & 16 & & \\
\hline Miscellaneous and unclassified farms........ & 10 & 3 & 4,5,6 & Telephone.... & 4,6 & 5 & 2,5,8 \\
\hline Mixed grains................................. & 16 & 9 & ... & Television sc & 4,6 & & 2,5,8 \\
\hline Mohair clipped...... & 13 & 7 & … & Tenants...................................... & 3,4,9 & 2,2a & 7,8,9 \\
\hline Motortrucks.... & 4,6 & 5 & 2,5,8 & Texple oranees................................ & & & \\
\hline Mules and mule colts. & 13 & 7 & ... & Tenure of farm operator............................... & \(3,4,9\)
15 & & 7,8,9 \\
\hline Navel oranjes.. & 16 & 9 & \(\cdots\) & Timothy seed........................................ & 16 & 9 & ... \\
\hline Nectarines,................................ & 16 & 9 & ... & Ровacce........................................ & & 9 & \\
\hline Nonwhite farm operators.................... & 3,4,9 & 2,2a & \(\cdots\) & Tona toe & 16 & 9 & , \(\cdot\). \\
\hline Nursery and greenhouse products, flower and & 15 & & & Tractors... & 4.6 & 5 & 2,5,8 \\
\hline Nuts, specifted............................. & 16 & 9 & \(\ldots\) & Tree frulte, nuts, and erspes...................... & 16
16 & 9 & \\
\hline & & & &  & & & \(\cdots\) \\
\hline Oats........................................ & 16 & 9 & ... & Type of farm................................... & , 10 & 3 & 4,5,6 \\
\hline Oats cleaned out of vetch and pens.......... & 16 & 9 & . & 1.pe or & & & \\
\hline Oats, wheat, barley, rye, and other small & & & & Unclassified farms........................... & 10 & 3 & 4,5,6 \\
\hline grains cut for hay.......................... & 16 & 9 & & Uses of commercial fertilizer.................................................. & 1,2,4 & 1,1a & \(1,4,7\)
\(1,4,7\) \\
\hline Off-farm work and other income..............
0kra................................ & 4,5 & 5 & 2, \(5, \ldots\) & Uses of Land................................. & 1,2,4 & 1,18 & \\
\hline 014ves............................................ & 16 & 0 & \(\ldots\) & Valencia oranges............................. & 16 & 9 & \(\cdots\) \\
\hline Onions, dry.................................. & 1 t & 9 & ... & Vaiue: & & & \\
\hline Operators, farm. See Farm operators. & & & & Crops...................................... & 16 & 4 & \\
\hline Oranges....................................... & \(10{ }^{10}\) & 9 & \(\ldots\) & Farn products sold........................ & 13,15,16 & 4,7,8 & 3,6,9,10,11 \\
\hline Oranges, including tangerines and mandarins. & 10 & 9 & \(\cdots\) & Farms (land and buildings)................ & 1,4 & & 1,4,7 \\
\hline Other field-crop farms..................... & 10 & , & 4,5,6 & Iivestock................................. & 13 & 7 & ... \\
\hline Owned lend................................... & 3,4 & 1 & & Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, & & & \\
\hline Part owners. & 3,4,9 & 2,2a & 7,8,9 & and mushrocms produced for sale............. & 15 & 8 & \\
\hline Part-time farms. ............................. & & 5 & 1,2,3 & Vegetable farms.............................. & 10 & 3 & 4,5,6 \\
\hline Pasture. & 1,2,4 & 1,18 & 1,4,7 & Vegetables for home use...................... & 16 & 9 & \\
\hline Peaches....................................... & 16 & 9 & ... & Vegetablea harvested for sale................ & 16 & 4,9 & 3,6,9 \\
\hline Peanuta......................................... & 16 & 9 & \(\cdots\) & Velvetbeans.................................. & 16 & 9 & . \(\cdot\) \\
\hline Pears........................................ & 16 & 9 & \(\cdots\) & Vetch or peas, alone or mixed with oats or & & & \\
\hline Peas.. & 16 & 9 & \(\cdots\) & other grams, cut for hay. & 16 & 9 & \(\ldots\) \\
\hline Pecans..................................... & 16 & 9 & ... & Vetch seed................................... & 16 & & \(\cdots\) \\
\hline Peppers. See Sweet peppers and pimientos.
Pit broode, electric.................. & 4,6 & 5 & 2,5,8 & Vineyards. See Tree fruits, nuts, and & & & \\
\hline Pigimentos (included with sweet peppers)....... & 16 & 9 & & & & & \\
\hline Piped rurning water......................... & 4,6 & 5 & 2,5,8 & Wage rates.................................. & 8,9,20 & , & \(\ldots\) \\
\hline Plums........................................ & 16 & 9 & ... & Wainute (English or Persian).................. & 16 & 9 & \\
\hline Plums and prunes............................ & 26 & 9 & \(\cdots\) & Watermelons................................... & 16 & 9 & \\
\hline Popcorn. .................................... & 16 & 9 & .. & Water, piped running........................... & 4,6 & 5 & 2,5,8 \\
\hline  & & 9 & & Wax beans. See Snap beans. & & & \\
\hline Poultry and poultry products................ & 4,13,14 & 7 & 17 & Wheat .......................................... & 16 & 9 & ... \\
\hline Poultry and poultry products soid............. & 4,13,14 & 4.7 & 3,6,9,17 & White farm operators.............................. & 3,4,9 & 2,28 & \(\cdots\) \\
\hline Poultry farma.............................. & 10 & 3
5 & 4,5,6,31 &  & & 9 & \(\ldots\) \\
\hline Power feed grinder.......................... & 4,6 & 5 & 2,5,8 & Winter wheat................................ & 1.16 & \(1{ }^{9}\) & \\
\hline Primarily crop farms, general................ & 10 & 3 & 4,5,6 & Woodland in farm, by use..................... & 1,2,4 & 1,1a & 1,4,? \\
\hline Primarily livestock farms, general.......... & 10 & 3 & 4,5,6 & Wool shorn1. . .................................. & & & ... \\
\hline Products, farm, value of................... & 13,16 & & & & & & \\
\hline Proso m11let. ...................................... & 16
16 & 9 & \(\ldots\) & \begin{tabular}{l}
Family \\
Hired.
\end{tabular} & \(4,7,8,9,10\) & 6 & 2,5,8,12
\(2,5,8,12\) \\
\hline Prunes.............................................. & 15 & 8 & \(\ldots\) & Regular. .................................... & 4,8,9,10 & 6 & 2,5,8,12 \\
\hline Rams and wethers.............................. & 13 & 7 & \(\ldots\) & Seasonal..................................... & 8,9,10 & 6 & 2,5,8,12 \\
\hline Raspberrles.................................. & 26 & 9 & \(\ldots\) & Work orf farm........................................ & 4,6 & 5 & 2,5,8 \\
\hline Red clover seed............................. & 16 & 9 & \(\cdots\) & Work power, class or........................... & 4, & & 2,5,8 \\
\hline hedtop seed.. & 16 & 9 & .. & Years on farm. ............................... & 4,5 & & \(\cdots\) \\
\hline Rented land................................. & 3,4 & 1 & & Youngberries.................................. & 16 & 9 & \(\cdots\) \\
\hline
\end{tabular}
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[^0]:    See footnotes at end of table.

[^1]:    See footnotes at end of table.

[^2]:    See footnotes at end of table.

[^3]:    See footnotes at end of table.

[^4]:    NA llot avaílable,
    ${ }^{1}$ For the Census of 1954 , in the calendsr year; all other censuses, in the calendar year preceding the census
    ${ }^{2}$ Total acreage of crops for which fig-
     ferences in definition of cropland used only for pasture see text

[^5]:    See footnotea at end of table.

[^6]:    Figures for 1954 and 1950 are for tractors other than garden tractors.

[^7]:    ${ }^{2}$ Date are given by tenure of operator for commercial farms only.

[^8]:    See footnotes at end of table.

[^9]:     prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold. ${ }^{3}$ Butter sold

[^10]:    See footnotes at end of table.

[^11]:    See footnotes at end of table.

[^12]:    See footnotes at end of table.

[^13]:    ${ }^{1}$ For 1950, "Week preceding enumeration.4 ${ }^{2}$ Excludes farms reporting comercial fertillzer and 11 me .

[^14]:    ${ }^{1}$ For 1950, "Week preceding inumeration." $\quad{ }^{2}$ Excludes farms reporting commercial fertilizer and lime.

[^15]:    $Z$ Reported in small fractions. ${ }^{1}$ Does not include amount sold as standing timber.

[^16]:    $Z$ Reported in susll fractions. IDoes not include anount sold as standing timber.

[^17]:    ${ }^{1}$ For 1949, includes wild hay cut.

[^18]:    

[^19]:    ${ }^{1}$ Excludes farms reporting comercial fertilizer and lime.

[^20]:    ${ }^{1}$ Excludes rarms reporting comercial fertilizer and lime.

[^21]:    ${ }^{1}$ Excludas farms reporting comercial fertilizer and lime.

[^22]:    ${ }^{1}$ Excludes farns reporting comercial fertilizer and lime.

[^23]:    ${ }^{1}$ Excludes farms reporting comercial fertilizer and lime.

[^24]:    ${ }^{1}$ Excludes rarms reporting conmercial fertilizer and lime.

[^25]:    ${ }^{1}$ For comparablifty of data on livestock and poultry, see text and State Table 12. ${ }^{2}$ Includes milk equivalent of cream and butterfat sold.

[^26]:    ${ }^{{ }^{2}}$ For comparability of data on livestock and poultry, see text and State Table 12 . ${ }^{2}$ Includes milk equivalent of crear and butterfat sold. ${ }^{3}$ Excludes grass silage.

[^27]:    ${ }^{1}$ Excludes farms reportine commercial fortilizer and lims.

[^28]:    ${ }^{1}$ Excludea farms reporting comercial fertilizer and lime.

